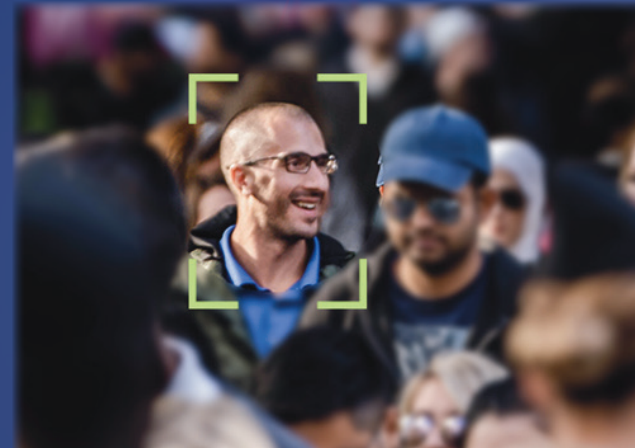


Video Surveillance & Access Control Product Catalog

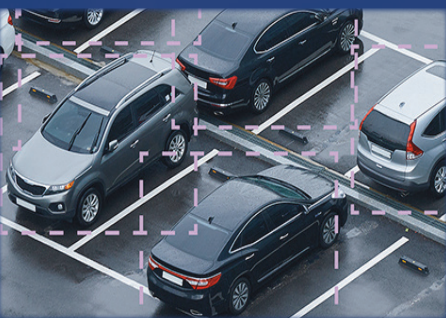
*Intelligent Solutions for Today's Complex World
Providing a Path Towards Increased RMR*



DIGITAL DETERRENT®



FACIAL RECOGNITION



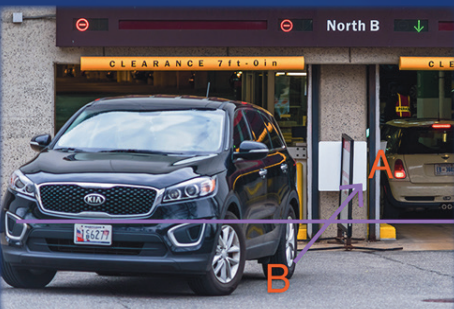
VEHICLE DETECTION



PEOPLE DETECTION



LICENSE PLATE RECOGNITION



LINE CROSS COUNTING



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Using cutting edge technology to **DETECT, DETER,** and **ALERT!**



**FACIAL
RECOGNITION**



**LINE CROSS
COUNTING**



**PEOPLE
DETECTION**



**LICENSE PLATE
RECOGNITION**



**VEHICLE
DETECTION**

FACIAL RECOGNITION: With Facial Recognition an alarm can be triggered if a face is detected in a designated area. Alarms can also be triggered on specific faces, or recognized vs. unrecognized faces. Facial Recognition **Captures, Recognizes,** and **Stores** faces and you can search by face during playback. Send real time alerts when there is a friendly or unfriendly face in view. It's a self-contained system (camera & recorder) with no licenses or monthly fees.

LINE CROSS COUNTING: Line Crossing has the ability to maintain counts of people and/or vehicles. Alarms can also be triggered on excessive counts to control crowd density, which is an important feature. Line Crossing alerts you when someone enters an area they are not supposed to be in.

PEOPLE DETECTION: Virtually eliminates false motion alarms! Speco's analytic cameras and recorders with people detection can notify you of people in the scene and ignore everything else such as animals and precipitation. Alarms can be triggered if people enter view or a pre-defined region. Alarms can also be tailored to trigger upon entrance or exit of region.

LICENSE PLATE RECOGNITION: Taking Vehicle Detection to the next level with the addition of License Plate Recognition. **Capture** and **Search** by license plate or by date and time.

VEHICLE DETECTION: Trigger motion that matters! Speco's analytic cameras and recorders with Vehicle Detection will detect vehicles, motorcycles, and even bicycles. Alarms can be triggered if vehicles enter entire view or a pre-defined region. Alarm can also be tailored to trigger upon entrance or upon exit of a region.

Speco's Intelligent Solutions provide you with answers for today's problems.

INDOOR/OUTDOOR | 8MP (4K) IP CAMERAS

O8D8

2.8mm fixed lens, white housing



8MP (4K) H.265 IP Dome Camera with Advanced Analytics

- Captures up to 8MP @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- IR range: up to 98' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, region intrusion, and video blurring detection*
- Face Detection and Capture*
- People/Vehicle Detection*
- Built-in microphone
- IP67 Weather Resistance
- IK10 Vandal Resistance
- Junction box included
- 5 year warranty
- NDA A Compliant**

*with compatible Speco Blue Recorder
 **Products are in compliance with NDA A Section 889 Part B Guidelines



Optional Accessories



O8B8

2.8mm fixed lens, white housing



8MP (4K) H.265 IP Bullet Camera with Advanced Analytics

- Captures up to 8MP @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- IR range: up to 165' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, region intrusion, and video blurring detection*
- Face Detection and Capture*
- People/Vehicle Detection*
- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- NDA A Compliant**

*with compatible Speco Blue Recorder
 **Products are in compliance with NDA A Section 889 Part B Guidelines



Optional Accessories



O8T8

2.8mm fixed lens, white housing



8MP (4K) H.265 IP Turret Camera with Advanced Analytics

- Captures up to 8MP @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- IR range: up to 98' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, region intrusion, and video blurring detection*
- Face Detection and Capture*
- People/Vehicle Detection*
- Built-in microphone
- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- NDA A Compliant**

*with compatible Speco Blue Recorder
 **Products are in compliance with NDA A Section 889 Part B Guidelines



Optional Accessories



INDOOR/OUTDOOR | 8MP (4K) IP CAMERAS

O8D8M

2.8-12mm motorized lens, white housing



8MP (4K) IP Dome Camera with Advanced Analytics

- Captures up to 8MP @ 30fps
- Up to 4x optical zoom
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- IR range: up to 98' to 164' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, region intrusion, and video blurring detection*
- Face/People/Vehicle/Scene Change Detection*
- Search analytic events with recorder*
- Built-in microphone
- Two-way audio support
- IP67 Weather Resistance
- IK10 Vandal Resistance
- Junction box included
- 5 year warranty
- NDA A Compliant**



Optional Accessories

*with compatible Speco Blue Recorder
**Products are in compliance with NDA A Section 889 Part B Guidelines



O8B8M

2.8-12mm motorized lens, white housing



8MP (4K) IP Bullet Camera with Advanced Analytics

- Captures up to 8MP @ 30fps
- Up to 4x optical zoom
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- IR range: up to 229' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, region intrusion, and video blurring detection*
- Face/People/Vehicle/Scene Change Detection*
- Search analytic events with recorder*
- Two-way audio support
- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- NDA A Compliant**



Optional Accessories

*with compatible Speco Blue Recorder
**Products are in compliance with NDA A Section 889 Part B Guidelines



O8T8M

2.8-12mm motorized lens, white housing



8MP (4K) IP Turret Camera with Advanced Analytics

- Captures up to 8MP @ 30fps
- Up to 4x optical zoom
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- IR range: up to 164' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, region intrusion, and video blurring detection*
- Face/People/Vehicle/Scene Change Detection*
- Search analytic events with recorder*
- Built-in microphone
- Two-way audio support
- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- NDA A Compliant**



Optional Accessories

*with compatible Speco Blue Recorder
**Products are in compliance with NDA A Section 889 Part B Guidelines



INDOOR/OUTDOOR | 8MP (4K) IP CAMERAS

O8VD2

2.8mm fixed lens, white housing



8MP (4K) IP Dome Camera with Line Crossing and Intrusion Detection

- Captures up to 8MP @ 20fps
- Built-in standard PoE (IEEE 802.3af)
- H.265/H.264/MJPEG compression supported
- True Day/Night operation (IR cut filter)
- IR range: up to 100' (depending on scene reflection)
- Digital WDR
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, region intrusion, and video blurring detection*
- Built-in microphone
- IP67 Weather Resistance

- IK10 Vandal Resistance
- Junction box included
- 5 year warranty
- NDA A Compliant**

*with compatible Speco Blue Recorder

**Products are in compliance with NDA A Section 889 Part B Guidelines



Optional Accessories



O8VB2

2.8mm fixed lens, white housing



8MP (4K) IP Bullet Camera with Line Crossing and Intrusion Detection

- Captures up to 8MP @ 20fps
- Built-in standard PoE (IEEE 802.3af)
- H.265/H.264/MJPEG compression supported
- True Day/Night operation (IR cut filter)
- IR range: up to 100' (depending on scene reflection)
- Digital WDR
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, region intrusion, and video blurring detection*

- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- NDA A Compliant**

*with compatible Speco Blue Recorder

**Products are in compliance with NDA A Section 889 Part B Guidelines



Optional Accessories



O8VT2

2.8mm fixed lens, white housing



8MP (4K) IP Turret Camera with Line Crossing and Intrusion Detection

- Captures up to 8MP @ 20fps
- Built-in standard PoE (IEEE 802.3af)
- H.265/H.264/MJPEG compression supported
- True Day/Night operation (IR cut filter)
- IR range: up to 100' (depending on scene reflection)
- Digital WDR
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, region intrusion, and video blurring detection*
- Built-in microphone

- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- NDA A Compliant**

*with compatible Speco Blue Recorder

**Products are in compliance with NDA A Section 889 Part B Guidelines



Optional Accessories



INDOOR/OUTDOOR | 8MP (4K)/6MP IP CAMERAS

O8FBMS1

3.3mm x 4 fixed lens, white housing



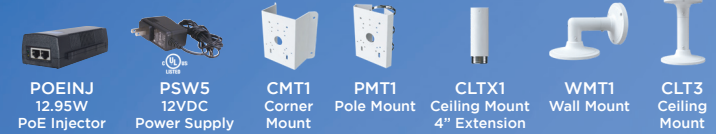
8MP (4K) Panoramic Multi-sensor IP Camera with Flexible Intensifier® and Advanced Analytics

- Provides an 8MP stitched panoramic view
- Captures up to 8MP (2MP x 4) @ 30fps
- Flexible Intensifier® Technology to fit any lighting application
- Built-in standard PoE (IEEE 802.3af)
- Smart IR with range up to 65' (depending on scene reflection)
- Micro SD card slot up to 128GB (card not included)
- Conformant with ONVIF Profile T
- Detects faces, people, and vehicles to reduce false motion alerts*
- Object/Intrusion detection and line crossing analytics*
- IP67 Weather Resistance
- IK10 Vandal Resistance
- Junction box included
- 5 year warranty

*with Speco NRE Recorder



Optional Accessories



O84S

4.0mm x 4 fixed lens, white housing



8MP (2MP x 4) Quad-View IP Camera with Advanced Analytics

- 360° View from 4 cameras
- Each camera can pan and tilt
- Quad-view Provides 4 separate views with one channel
- 8MP - Max resolution stream @ 30fps
- Power via PoE+ (IEEE 802.3at) or 24VAC (adapter included)
- Smart IR with radius range up to 82' (depending on scene reflection)
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S
- People/Vehicle Detection*
- IP66 Weather Resistance
- IK10 Vandal Resistance
- Ceiling mount included
- 5 year warranty

*with compatible Speco Blue Recorder



Optional Accessories



O6MDP3N

1.1mm fisheye lens, white housing



6MP Indoor/Outdoor 360° Panomorph IP Camera

- Captures up to a 360° view @ 30fps
- Provides a 360° view from ceiling or 180° view from wall
- De-warp views from the camera or recorder*
- Built-in standard PoE (IEEE 802.3af)
- H.265/H.264/MJPEG compression supported
- Smart IR with range up to 100' (depending on scene reflection)
- True Day/Night operation (IR cut filter)
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S
- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- NDAA Compliant**

*with Speco NRE Recorder

**Products are in compliance with NDAA Section 889 Part B Guidelines



Optional Accessories



INDOOR/OUTDOOR | 5MP IP CAMERAS

O5LT1

2.8mm fixed lens, white housing

5MP IP Advanced Analytics Turret Camera with White Light Intensifier®

- Captures up to 5MP @ 30fps
 - Built-in standard PoE (IEEE 802.3af)
 - Full Color capture in Day and Night with white LED
 - H.265/H.264/MJPEG compression supported
 - White LED range: up to 98' (depending on scene reflection)
 - True WDR operation
 - Micro SD card slot up to 256GB (card not included)
 - Conformant with ONVIF Profile G/S/T
 - Line crossing, region intrusion, and scene change detection*
 - Face/People/Vehicle Detection*
 - Built-in microphone and 1 channel audio line-in
 - IP67 Weather Resistance
 - Junction box included
 - 5 year warranty
 - NDAA Compliant**
- *with compatible Speco Blue Recorder
- **Products are in compliance with NDAA Section 889 Part B Guidelines



Optional Accessories



O5LB1

2.8mm fixed lens, white housing

5MP IP Advanced Analytics Bullet Camera with White Light Intensifier®

- Captures up to 5MP @ 30fps
 - Built-in standard PoE (IEEE 802.3af)
 - Full Color capture in Day and Night with white LED
 - H.265/H.264/MJPEG compression supported
 - White LED range: up to 98' (depending on scene reflection)
 - True WDR operation
 - Micro SD card slot up to 256GB (card not included)
 - Conformant with ONVIF Profile G/S/T
 - Line crossing, region intrusion, and scene change detection*
 - Face/People/Vehicle Detection*
 - Built-in microphone and 1 channel audio line-in
 - IP67 Weather Resistance
 - Junction box included
 - 5 year warranty
 - NDAA Compliant**
- *with compatible Speco Blue Recorder
- **Products are in compliance with NDAA Section 889 Part B Guidelines



Optional Accessories



O5D2

2.8mm fixed lens, white housing

5MP IP Dome Camera with Advanced Analytics

- Captures up to 5MP @ 30fps
 - Built-in standard PoE (IEEE 802.3af)
 - True Day/Night operation (IR cut filter)
 - H.265/H.264/MJPEG compression supported
 - Adaptive IR LEDs reduce IR saturation
 - IR range: up to 100' (depending on scene reflection)
 - True WDR operation
 - Micro SD card slot up to 256GB (card not included)
 - Conformant with ONVIF Profile G/S/T
 - Cloud recording and playback support*
 - Line crossing, region intrusion, and video blurring detection**
 - Face/People/Vehicle/Scene Change Detection**
 - Search analytic events with recorder**
 - Built-in microphone
 - IP67 Weather Resistance
 - IK10 Vandal Resistance
 - Junction box included
 - 5 year warranty
 - NDAA Compliant***
- *with Speco Cloud subscription service
- **with compatible Speco Blue Recorder
- ***Products are in compliance with NDAA Section 889 Part B Guidelines



Optional Accessories



INDOOR/OUTDOOR | 5MP IP CAMERAS

O5B2

2.8mm fixed lens, white housing



5MP IP Bullet Camera with Advanced Analytics

- Captures up to 5MP @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264/MJPEG compression supported
- Adaptive IR LEDs reduce IR saturation
- IR range: up to 100' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Cloud recording and playback support*
- Line crossing, region intrusion, and video blurring detection**

- Face/People/Vehicle/Scene Change Detection**
- Search analytic events with recorder**
- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- NDA A Compliant***

*with Speco Cloud subscription service

**with compatible Speco Blue Recorder

***Products are in compliance with NDA A Section 889 Part B Guidelines



Optional Accessories



O5T2

2.8mm fixed lens, white housing



5MP IP Turret Camera with Advanced Analytics

- Captures up to 5MP @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264/MJPEG compression supported
- Adaptive IR LEDs reduce IR saturation
- IR range: up to 100' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Cloud recording and playback support*
- Line crossing, region intrusion, and video blurring detection**

- Face/People/Vehicle/Scene Change Detection**
- Search analytic events with recorder**
- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- NDA A Compliant***

*with Speco Cloud subscription service

**with compatible Speco Blue Recorder

***Products are in compliance with NDA A Section 889 Part B Guidelines



Optional Accessories



O5P2

2.8mm fixed lens, white housing



5MP IP Mini-Dome Camera with Advanced Analytics

- Captures up to 5MP @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264/MJPEG compression supported
- Adaptive IR LEDs reduce IR saturation
- IR range: up to 65' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Cloud recording and playback support*
- Line crossing, region intrusion, and video blurring detection**

- Face/People/Vehicle/Scene Change Detection**
- Search analytic events with recorder**
- IP67 Weather Resistance
- Wall mount included
- 5 year warranty
- NDA A Compliant***

*with Speco Cloud subscription service

**with compatible Speco Blue Recorder

***Products are in compliance with NDA A Section 889 Part B Guidelines



Optional Accessories



INDOOR/OUTDOOR | 5MP IP CAMERAS

O5D2M

2.8-12mm motorized lens, white housing



5MP IP Dome Camera with Advanced Analytics

- Captures up to 5MP @ 30fps
- Up to 4x Optical Zoom
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264/MJPEG compression supported
- Adaptive IR LEDs reduce IR saturation
- IR range: up to 165' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Cloud recording and playback support*
- Line crossing, region intrusion, and video blurring detection**
- Face/People/Vehicle/Scene Change Detection**
- Search analytic events with recorder**
- Built-in microphone
- Two-way audio support
- IP67 Weather Resistance
- IK10 Vandal Resistance
- Junction box included
- 5 year warranty
- NDA 5 Compliant***



Optional Accessories



*with Speco Cloud subscription service
 **with compatible Speco Blue Recorder
 ***Products are in compliance with NDA 5 Section 889 Part B Guidelines

O5B2M

2.8-12mm motorized lens, white housing



5MP IP Bullet Camera with Advanced Analytics

- Captures up to 5MP @ 30fps
- Up to 4x Optical Zoom
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264/MJPEG compression supported
- Adaptive IR LEDs reduce IR saturation
- IR range: up to 230' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Cloud recording and playback support*
- Line crossing, region intrusion, and video blurring detection**
- Face/People/Vehicle/Scene Change Detection**
- Search analytic events with recorder**
- Two-way audio support
- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- NDA 5 Compliant***



Optional Accessories



*with Speco Cloud subscription service
 **with compatible Speco Blue Recorder
 ***Products are in compliance with NDA 5 Section 889 Part B Guidelines

O5T2M

2.8-12mm motorized lens, white housing



5MP IP Turret Camera with Advanced Analytics

- Captures up to 5MP @ 30fps
- Up to 4x Optical Zoom
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264/MJPEG compression supported
- Adaptive IR LEDs reduce IR saturation
- IR range: up to 165' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Cloud recording and playback support*
- Line crossing, region intrusion, and video blurring detection**
- Face/People/Vehicle/Scene Change Detection**
- Search analytic events with recorder**
- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- NDA 5 Compliant***



Optional Accessories



*with Speco Cloud subscription service
 **with compatible Speco Blue Recorder
 ***Products are in compliance with NDA 5 Section 889 Part B Guidelines

INDOOR/OUTDOOR | 4MP IP CAMERAS

O4TDD1M

2.8-12mm motorized lens, white housing

4MP IP Turret Camera with AI, Audio and Visual Digital Deterrent®

- Captures up to 4MP @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- Built-in speaker with preset and custom sounds provides audio deterrence
- Built-in high-power red and blue lights provides visual deterrence
- H.265/H.264/MJPEG compression supported
- IR range: up to 164' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile T
- Line crossing, region intrusion, and scene change detection*
- People/Vehicle Detection*
- Built-in microphone
- IP66 Weather Resistance
- Junction box included
- 5 year warranty
- NDAA Compliant**

*with compatible Speco Blue Recorder

**Products are in compliance with NDAA Section 889 Part B Guidelines



Optional Accessories



O4BDD1M

2.8-12mm motorized lens, white housing

4MP IP Bullet Camera with AI, Audio and Visual Digital Deterrent®

- Captures up to 4MP @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- Built-in speaker with preset and custom sounds provides audio deterrence
- Built-in high-power red and blue lights provides visual deterrence
- H.265/H.264/MJPEG compression supported
- IR range: up to 164' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile T
- Line crossing, region intrusion, and scene change detection*
- People/Vehicle Detection*
- IP66 Weather Resistance
- Junction box included
- 5 year warranty
- NDAA Compliant**

*with compatible Speco Blue Recorder

**Products are in compliance with NDAA Section 889 Part B Guidelines



Optional Accessories



O4iD1

2.8mm fixed lens, dark gray housing

4MP Intensifier® IP Dome Camera with Advanced Analytics

- Captures up to 4MP @ 30fps
- Intensifier® Technology captures in full color in extreme low-light scenes
- Built-in standard PoE (IEEE 802.3af)
- H.265/H.264/MJPEG compression supported
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, region intrusion, and video blurring detection*
- Face/Person/Vehicle Detection*
- IP67 Weather Resistance
- IK10 Vandal Resistance
- Junction box included
- 5 year warranty
- NDAA Compliant**

*with compatible Speco Blue Recorder

**Products are in compliance with NDAA Section 889 Part B Guidelines



Optional Accessories



INDOOR/OUTDOOR | 4MP IP CAMERAS

O4iB1

2.8mm fixed lens, dark gray housing



4MP Intensifier® IP Bullet Camera with Advanced Analytics

- Captures up to 4MP @ 30fps
- Intensifier® Technology captures in full color in extreme low-light scenes
- Built-in standard PoE (IEEE 802.3af)
- H.265/H.264/MJPEG compression supported
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, region intrusion, and video blurring detection*
- Face/Person/Vehicle Detection*

- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- NDA A Compliant**

*with compatible Speco Blue Recorder

**Products are in compliance with NDA A Section 889 Part B Guidelines



Optional Accessories



O4iT1

2.8mm fixed lens, dark gray housing



4MP Intensifier® IP Turret Camera with Advanced Analytics

- Captures up to 4MP @ 30fps
- Intensifier® Technology captures in full color in extreme low-light scenes
- Built-in standard PoE (IEEE 802.3af)
- H.265/H.264/MJPEG compression supported
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, region intrusion, and video blurring detection*
- Face/Person/Vehicle Detection*

- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- NDA A Compliant**

*with compatible Speco Blue Recorder

**Products are in compliance with NDA A Section 889 Part B Guidelines



Optional Accessories



O4iD1M

2.8-12mm motorized lens, dark gray housing



4MP Intensifier® IP Dome Camera with Advanced Analytics

- Captures up to 4MP @ 30fps
- Intensifier® Technology captures in full color in extreme low-light scenes
- Built-in standard PoE (IEEE 802.3af)
- H.265/H.264/MJPEG compression supported
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, region intrusion, and video blurring detection*
- Face/Person/Vehicle Detection*

- IP67 Weather Resistance
- IK10 Vandal Resistance
- Junction box included
- 5 year warranty
- NDA A Compliant**

*with compatible Speco Blue Recorder

**Products are in compliance with NDA A Section 889 Part B Guidelines



Optional Accessories



INDOOR/OUTDOOR | 4MP IP CAMERAS

O4iB1M

2.8-12mm motorized lens, dark gray housing



4MP Intensifier® IP Bullet Camera with Advanced Analytics

- Captures up to 4MP @ 30fps
- Intensifier® Technology captures in full color in extreme low-light scenes
- Built-in standard PoE (IEEE 802.3af)
- H.265/H.264/MJPEG compression supported
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, region intrusion, and video blurring detection*
- Face/Person/Vehicle Detection*

- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- NDA A Compliant**

*with compatible Speco Blue Recorder

**Products are in compliance with NDA A Section 889 Part B Guidelines



Optional Accessories



O4iT1M

2.8-12mm motorized lens, dark gray housing



4MP Intensifier® IP Turret Camera with Advanced Analytics

- Captures up to 4MP @ 30fps
- Intensifier® Technology captures in full color in extreme low-light scenes
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264/MJPEG compression supported
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, region intrusion, and video blurring detection*
- Face/Person/Vehicle Detection*

- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- NDA A Compliant**

*with compatible Speco Blue Recorder

**Products are in compliance with NDA A Section 889 Part B Guidelines



Optional Accessories



O4FD1

2.8mm fixed lens, dark gray housing



4MP Flexible Intensifier® IP Dome Camera with Advanced Analytics

- Captures up to 4MP @ 30fps
- Flexible Intensifier® Technology to fit any lighting application
- Captures color in extreme low light conditions and monochrome in absolute darkness.
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264/MJPEG compression supported
- IR range: up to 98' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)

- Conformant with ONVIF Profile G/S/T
- Line crossing, region intrusion, and video blurring detection*
- Face/Person/Vehicle Detection*
- IP67 Weather Resistance
- IK10 Vandal Resistance
- Junction box included
- 5 year warranty
- NDA A Compliant**

*with compatible Speco Blue Recorder

**Products are in compliance with NDA A Section 889 Part B Guidelines



Optional Accessories



INDOOR/OUTDOOR | 4MP IP CAMERAS

O4FB1

2.8mm fixed lens, dark gray housing



4MP Flexible Intensifier® IP Bullet Camera with Advanced Analytics

- Captures up to 4MP @ 30fps
- Flexible Intensifier® Technology to fit any lighting application
- Captures color in extreme low light conditions and monochrome in absolute darkness.
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264/MJPEG compression supported
- IR range: up to 164' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)

- Conforms with ONVIF Profile G/S/T
- Line crossing, region intrusion, and video blurring detection*
- Face/Person/Vehicle Detection*
- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- NDA A Compliant**

*with compatible Speco Blue Recorder

**Products are in compliance with NDA A Section 889 Part B Guidelines



Optional Accessories



O4FT1

2.8mm fixed lens, dark gray housing



4MP Flexible Intensifier® IP Turret Camera with Advanced Analytics

- Captures up to 4MP @ 30fps
- Flexible Intensifier® Technology to fit any lighting application
- Captures color in extreme low light conditions and monochrome in absolute darkness.
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264/MJPEG compression supported
- IR range: up to 98' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)

- Conforms with ONVIF Profile G/S/T
- Line crossing, region intrusion, and video blurring detection*
- Face/Person/Vehicle Detection*
- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- NDA A Compliant**

*with compatible Speco Blue Recorder

**Products are in compliance with NDA A Section 889 Part B Guidelines



Optional Accessories



O4FD1M

2.8-12mm motorized lens, dark gray housing



4MP Flexible Intensifier® IP Dome Camera with Advanced Analytics

- Captures up to 4MP @ 30fps
- Flexible Intensifier® Technology to fit any lighting application
- Captures color in extreme low light conditions and monochrome in absolute darkness.
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264/MJPEG compression supported
- IR range: up to 164' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)

- Conforms with ONVIF Profile G/S/T
- Line crossing, region intrusion, and video blurring detection*
- Face/Person/Vehicle Detection*
- IP67 Weather Resistance
- IK10 Vandal Resistance
- Junction box included
- 5 year warranty
- NDA A Compliant**

*with compatible Speco Blue Recorder

**Products are in compliance with NDA A Section 889 Part B Guidelines



Optional Accessories



INDOOR/OUTDOOR | 4MP IP CAMERAS

O4FB1M

2.8-12mm motorized lens, dark gray housing



4MP Flexible Intensifier® IP Bullet Camera with Advanced Analytics

- Captures up to 4MP @ 30fps
- Flexible Intensifier® Technology to fit any lighting application
- Captures color in extreme low light conditions and monochrome in absolute darkness.
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264/MJPEG compression supported
- IR range: up to 230' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T

- Line crossing, region intrusion, and video blurring detection*
- Face/Person/Vehicle Detection*
- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- NDA A Compliant**

*with compatible Speco Blue Recorder

**Products are in compliance with NDA A Section 889 Part B Guidelines



Optional Accessories



O4FT1M

2.8-12mm motorized lens, dark gray housing



4MP Flexible Intensifier® IP Turret Camera with Advanced Analytics

- Captures up to 4MP @ 30fps
- Flexible Intensifier® Technology to fit any lighting application
- Captures color in extreme low light conditions and monochrome in absolute darkness.
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264/MJPEG compression supported
- IR range: up to 164' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)

- Conformant with ONVIF Profile G/S/T
- Line crossing, region intrusion, and video blurring detection*
- Face/Person/Vehicle Detection*
- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- NDA A Compliant**

*with compatible Speco Blue Recorder

**Products are in compliance with NDA A Section 889 Part B Guidelines



Optional Accessories



O4D6N

2.8mm fixed lens, white housing



4MP H.265 IP Dome Camera with Advanced Analytics

- Captures up to 4MP @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264/MJPEG compression supported
- Adaptive IR LEDs reduce IR saturation
- IR range: up to 98' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, region intrusion, and video blurring detection*
- Face Detection and Capture*

- People/Vehicle Detection and Counting*
- IP67 Weather Resistance
- IK10 Vandal Resistance
- Junction box included
- 5 year warranty
- NDA A Compliant**

*with compatible Speco Blue Recorder

**Products are in compliance with NDA A Section 889 Part B Guidelines



Optional Accessories



INDOOR/OUTDOOR | 4MP IP CAMERAS

O4B6N

2.8mm fixed lens, white housing



4MP H.265 IP Bullet Camera with Advanced Analytics

- Captures up to 4MP @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264/MJPEG compression supported
- Adaptive IR LEDs reduce IR saturation
- IR range: up to 98' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, region intrusion, and video blurring detection*
- Face Detection and Capture*

- People/Vehicle Detection and Counting*
- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- NDA A Compliant**

*with compatible Speco Blue Recorder

**Products are in compliance with NDA A Section 889 Part B Guidelines



Optional Accessories



O4T7N

2.8mm fixed lens, white housing



4MP H.265 IP Turret Camera with Advanced Analytics

- Captures up to 4MP @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264/MJPEG compression supported
- Adaptive IR LEDs reduce IR saturation
- IR range: up to 98' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile T
- Line crossing, region intrusion, and video blurring detection*

- Face Detection and Capture*
- People/Vehicle Detection and Counting*
- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- NDA A Compliant**

*with compatible Speco Blue Recorder

**Products are in compliance with NDA A Section 889 Part B Guidelines



Optional Accessories



O4P4

2.8mm fixed lens, white housing



4MP H.265 IP Mini-Dome Camera with Advanced Analytics

- Captures up to 5MP @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264/MJPEG compression supported
- Adaptive IR LEDs reduce IR saturation
- IR range: up to 65' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 128GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Cloud recording and playback support*
- Line crossing, region intrusion, and video blurring detection**

- Face/People/Vehicle/Scene Change Detection**
- Search analytic events with recorder**
- IP67 Weather Resistance
- Wall mount included
- 5 year warranty

*with Speco Cloud subscription service

**with compatible Speco Blue Recorder



Optional Accessories



INDOOR/OUTDOOR | 4MP IP CAMERAS

O4D7M

2.8-12mm motorized lens, white housing



4MP H.265 IP Dome Camera with Advanced Analytics

- Captures up to 4MP @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264/MJPEG compression supported
- Adaptive IR LEDs reduce IR saturation
- IR range: up to 165' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 128GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Cloud recording and playback support*
- Line crossing, region intrusion, and video blurring detection*
- Face Detection and Capture*

- People/Vehicle Detection*
- Search analytic events with recorder**
- IP67 Weather Resistance
- IK10 Vandal Resistance
- Junction box included
- 5 year warranty

*with Speco Cloud subscription service

**with compatible Speco Blue Recorder



Optional Accessories



O4B7M

2.8-12mm motorized lens, white housing



4MP H.265 IP Bullet Camera with Advanced Analytics

- Captures up to 4MP @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264/MJPEG compression supported
- Adaptive IR LEDs reduce IR saturation
- IR range: up to 230' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 128GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Cloud recording and playback support*
- Line crossing, region intrusion, and video blurring detection*

- Face Detection and Capture*
- People/Vehicle Detection*
- Search analytic events with recorder**
- IP67 Weather Resistance
- Junction box included
- 5 year warranty

*with Speco Cloud subscription service

**with compatible Speco Blue Recorder



Optional Accessories



O4T7M

2.8-12mm motorized lens, white housing



4MP H.265 IP Turret Camera with Advanced Analytics

- Captures up to 4MP @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264/MJPEG compression supported
- Adaptive IR LEDs reduce IR saturation
- IR range: up to 165' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 128GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Cloud recording and playback support*
- Line crossing, region intrusion, and video blurring detection*

- Face Detection and Capture*
- People/Vehicle Detection*
- Search analytic events with recorder**
- IP67 Weather Resistance
- Junction box included
- 5 year warranty

*with Speco Cloud subscription service

**with compatible Speco Blue Recorder



Optional Accessories



INDOOR/OUTDOOR | 4MP IP CAMERAS

O4D7MN

2.8-12mm motorized lens, white housing



4MP H.265 IP Dome Camera with Advanced Analytics

- Captures up to 4MP @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264/MJPEG compression supported
- Adaptive IR LEDs reduce IR saturation
- IR range: up to 165' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 128GB (card not included)
- Conformant with ONVIF Profile T
- Cloud recording and playback support*
- Line crossing, region intrusion, and video blurring detection*
- Face Detection and Capture*
- People/Vehicle Detection*
- Search analytic events with recorder**
- IP67 Weather Resistance

- IK10 Vandal Resistance
- Junction box included
- 5 year warranty
- NDA A Compliant***

*with Speco Cloud subscription service

**with compatible Speco Blue Recorder

***Products are in compliance with NDA A Section 889 Part B Guidelines



Optional Accessories



O4B7MN

2.8-12mm motorized lens, white housing



4MP H.265 IP Bullet Camera with Advanced Analytics

- Captures up to 4MP @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264/MJPEG compression supported
- Adaptive IR LEDs reduce IR saturation
- IR range: up to 230' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 128GB (card not included)
- Conformant with ONVIF Profile T
- Cloud recording and playback support*
- Line crossing, region intrusion, and video blurring detection*
- Face Detection and Capture*
- People/Vehicle Detection*
- Search analytic events with recorder**

- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- NDA A Compliant***

*with Speco Cloud subscription service

**with compatible Speco Blue Recorder

***Products are in compliance with NDA A Section 889 Part B Guidelines



Optional Accessories



O4T7MN

2.8-12mm motorized lens, white housing



4MP H.265 IP Turret Camera with Advanced Analytics

- Captures up to 4MP @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264/MJPEG compression supported
- Adaptive IR LEDs reduce IR saturation
- IR range: up to 165' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 128GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Cloud recording and playback support*
- Line crossing, region intrusion, and video blurring detection*
- Face Detection and Capture*
- People/Vehicle Detection*
- Search analytic events with recorder**

- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- NDA A Compliant***

*with Speco Cloud subscription service

**with compatible Speco Blue Recorder

***Products are in compliance with NDA A Section 889 Part B Guidelines



Optional Accessories



INDOOR/OUTDOOR | 4MP IP CAMERAS

O4VD1N

2.8mm fixed lens, white housing

4MP IP Vandal Resistant Dome Camera with Line Crossing and Intrusion Detection

- Captures up to 4MP @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- H.265/H.264 compression supported
- True Day/Night operation (IR cut filter)
- IR range: up to 100' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, object detection, region intrusion, and video blurring detection*

- IP67 Weather Resistance
- IK10 Vandal Resistance
- 5 year warranty
- NDAA Compliant**

*with compatible Speco Blue Recorder

**Products are in compliance with NDAA Section 889 Part B Guidelines



Optional Accessories



O4VB1N

2.8mm fixed lens, white housing

4MP IP Bullet Camera with Line Crossing and Intrusion Detection

- Captures up to 4MP @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- H.265/H.264 compression supported
- True Day/Night operation (IR cut filter)
- IR range: up to 100' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, object detection, region intrusion, and video blurring detection*

- IP67 Weather Resistance
- 5 year warranty
- NDAA Compliant**

*with compatible Speco Blue Recorder

**Products are in compliance with NDAA Section 889 Part B Guidelines



Optional Accessories



O4VT1N

2.8mm fixed lens, white housing

4MP IP Turret Camera with Line Crossing and Intrusion Detection

- Captures up to 4MP @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- H.265/H.264 compression supported
- True Day/Night operation (IR cut filter)
- IR range: up to 100' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, object detection, region intrusion, and video blurring detection*

- Built-in microphone
- IP67 Weather Resistance
- 5 year warranty
- NDAA Compliant**

*with compatible Speco Blue Recorder

**Products are in compliance with NDAA Section 889 Part B Guidelines



Optional Accessories



INDOOR/OUTDOOR | 4MP IP CAMERAS

O4VD1NG

2.8mm fixed lens, dark gray housing

4MP IP Vandal Resistant Dome Camera with Line Crossing and Intrusion Detection

- Captures up to 4MP @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- H.265/H.264 compression supported
- True Day/Night operation (IR cut filter)
- IR range: up to 100' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, object detection, region intrusion, and video blurring detection*

- IP67 Weather Resistance
- IK10 Vandal Resistance
- 5 year warranty
- NDAA Compliant**

*with compatible Speco Blue Recorder

**Products are in compliance with NDAA Section 889 Part B Guidelines



Optional Accessories



O4VB1NG

2.8mm fixed lens, dark gray housing

4MP IP Bullet Camera with Line Crossing and Intrusion Detection

- Captures up to 4MP @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- H.265/H.264 compression supported
- True Day/Night operation (IR cut filter)
- IR range: up to 100' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, object detection, region intrusion, and video blurring detection*

- IP67 Weather Resistance
- 5 year warranty
- NDAA Compliant**

*with compatible Speco Blue Recorder

**Products are in compliance with NDAA Section 889 Part B Guidelines



Optional Accessories



O4VT1NG

2.8mm fixed lens, dark gray housing

4MP IP Turret Camera with Line Crossing and Intrusion Detection

- Captures up to 4MP @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- H.265/H.264 compression supported
- True Day/Night operation (IR cut filter)
- IR range: up to 100' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, object detection, region intrusion, and video blurring detection*

- Built-in microphone
- IP67 Weather Resistance
- 5 year warranty
- NDAA Compliant**

*with compatible Speco Blue Recorder

**Products are in compliance with NDAA Section 889 Part B Guidelines



Optional Accessories



INDOOR/OUTDOOR | 4MP IP CAMERAS

O4VD1MN

2.8-12mm motorized lens, white housing



4MP IP Vandal Resistant Dome Camera with Line Crossing and Intrusion Detection

- Captures up to 4MP @ 30fps
- Up to 4x Optical Zoom
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264 compression supported
- IR range: up to 167' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, region intrusion, and video blurring detection*

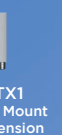
- Built-in microphone
- IP67 Weather Resistance
- IK10 Vandal Resistance
- Junction box included
- 5 year warranty
- NDA A Compliant**

*with compatible Speco Blue Recorder

**Products are in compliance with NDA A Section 889 Part B Guidelines



Optional Accessories



O4VB1MN

2.8-12mm motorized lens, white housing



4MP IP Bullet Camera with Line Crossing and Intrusion Detection

- Captures up to 4MP @ 30fps
- Up to 4x Optical Zoom
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264 compression supported
- IR range: up to 167' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, region intrusion, and video blurring detection*

- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- NDA A Compliant**

*with compatible Speco Blue Recorder

**Products are in compliance with NDA A Section 889 Part B Guidelines



Optional Accessories



O4VT1MN

2.8-12mm motorized lens, white housing



4MP H.265 IP Turret Camera with Line Crossing and Intrusion Detection

- Captures up to 4MP @ 30fps
- Up to 4x Optical Zoom
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264 compression supported
- IR range: up to 167' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, region intrusion, and video blurring detection*

- Built-in microphone
- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- NDA A Compliant**

*with compatible Speco Blue Recorder

**Products are in compliance with NDA A Section 889 Part B Guidelines



Optional Accessories



INDOOR/OUTDOOR | 4MP IP CAMERAS

O4P25X

4.8-120mm 25x optical zoom lens, white housing



4MP 25X PTZ Advanced Analytics IP Camera with Smart Tracking

- Captures up to 4MP @ 30fps
- Up to 25x Optical Zoom
- Power with built in PoE++ support (IEEE 802.3bt) or included 24VDC power adapter
- True Day/Night operation (IR cut filter)
- H.265/H.264 compression supported
- IR range: up to 328' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, object detection, region intrusion and video blurring detection*

- People/Vehicle Detection with Smart Tracking*
- Face Detection and Recognition*
- Search analytic events with recorder*
- Two-way audio support
- IP66 Weather Resistance
- Wall mount included
- 1 year warranty
- NDAA Compliant**

*with compatible Speco Blue Recorder

**Products are in compliance with NDAA Section 889 Part B Guidelines



Optional Accessories



O4P30X2

4.7-141mm 30x optical zoom lens, white housing



4MP 30X PTZ Advanced Analytics IP Camera with Smart Tracking

- Captures up to 4MP @ 30fps
- Up to 30x Optical Zoom
- Power with built in PoE+ support (IEEE 802.3at) or included 24VDC power adapter
- True Day/Night operation (IR cut filter)
- H.265/H.264/MJPEG compression supported
- IR range: up to 328' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, object detection, region intrusion and video blurring detection*

- People/Vehicle Detection with Smart Tracking*
- Face Detection and Recognition*
- Search analytic events with recorder*
- Two-way audio support
- IP66 Weather Resistance
- Wall mount included
- 1 year warranty

*with compatible Speco Blue Recorder



Optional Accessories



O4P4X2

2.8-12mm 4x optical zoom lens, white housing



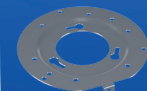
4MP 4X PTZ Advanced Analytics IP Camera with Audio and Visual Deterrent

- Captures up to 4MP @ 30fps
- Up to 4x Optical Zoom
- Power with built in PoE+ support (IEEE 802.3at) or 12VDC power adapter (not included)
- True Day/Night operation (IR cut filter)
- H.265/H.264 compression supported
- IR range: up to 164' (depending on scene reflection)
- White LED range up to 98ft
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, object detection, region intrusion and video blurring detection*

- People/Vehicle Detection with Smart Tracking*
- Face Detection and Recognition*
- Search analytic events with recorder*
- Two-way audio support
- IP66 Weather Resistance
- Ceiling bracket included
- 1 year warranty
- NDAA Compliant**

*with compatible Speco Blue Recorder

**Products are in compliance with NDAA Section 889 Part B Guidelines



Optional Accessories



INDOOR/OUTDOOR | 2MP IP CAMERAS

O2P25X

4.8-120mm 25x optical zoom lens, white housing



2MP 25X PTZ IP Camera with Smart Tracking

- Captures up to 2MP @ 30fps
- Up to 25x Optical Zoom and 16x Digital Zoom
- Power with built in PoE++ support (IEEE 802.3at) or included 24VDC power adapter
- True Day/Night operation (IR cut filter)
- H.265/H.264 compression supported
- IR range: up to 492' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, object detection, region intrusion and video blurring detection*
- People/Vehicle Detection with Smart Tracking*

- Search analytic events with recorder*
- Two-way audio support
- IP66 Weather Resistance
- Wall mount included
- 1 year warranty

*with compatible Speco Blue Recorder



Optional Accessories



O2BFRM

7-22mm motorized lens, white housing



2MP H.265 Facial Recognition IP Bullet Camera

- Captures up to 2MP @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- H.265/H.264/MJPEG compression supported
- True WDR operation
- Micro SD card slot up to 128GB (card not included)
- Conformant with ONVIF Profile S
- Built-in Face Detection and Recognition*
- Face Recognition Search*
- Built-in white LED for optimum face capture
- Built-in Analytics for object detection and line crossing

- Two-way audio support
- IP66 Weather Resistance
- Junction Box included
- 5 year warranty

*Must use with N32NRE for Facial Recognition



Optional Accessories



O2BLP1M

7-22mm motorized lens, white housing



2MP License Plate Recognition IP Bullet Camera

- Captures up to 2MP @ 30fps (60fps in high frame rate mode)
- Captures license plates up to 40mph*
- Search and Match captured plates with recorder**
- Built-in standard PoE (IEEE 802.3af)
- H.265/H.264/MJPEG compression supported
- True Day/Night operation (IR cut filter)
- Smart IR range: up to 330' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)

- Conformant with ONVIF Profile T
- Alarm input/output
- Two-way audio support
- IP67 Weather Resistance
- Junction Box included
- 5 year warranty

*in optimal conditions

**with compatible Speco Blue Recorder



Optional Accessories



INDOOR/OUTDOOR | 2MP IP CAMERAS

O2VB1

2.8mm fixed lens, white housing



2MP H.265 IP Bullet Camera with Line Crossing and Intrusion Detection

- Captures up to 2MP @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- H.265/H.264/MJPEG compression supported
- True Day/Night operation (IR cut filter)
- IR range: up to 100' (depending on scene reflection)
- Digital WDR
- 3.5mm mic input
- Micro SD card slot up to 128GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, region intrusion, and video blurring detection*
- IP67 Weather Resistance
- Junction Box included
- 5 year warranty

*with compatible Speco Blue Recorder



Optional Accessories



O2VB1V

2.8-12mm varifocal lens, white housing



2MP H.265 IP Bullet Camera with Line Crossing and Intrusion Detection

- Captures up to 2MP @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- H.265/H.264/MJPEG compression supported
- True Day/Night operation (IR cut filter)
- IR range: up to 164' (depending on scene reflection)
- Digital WDR
- 3.5mm audio input
- Micro SD card slot up to 128GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, region intrusion, and video blurring detection*
- IP67 Weather Resistance
- Junction Box included
- 5 year warranty

*with compatible Speco Blue Recorder



Optional Accessories



O2VT1N

2.8mm fixed lens, white housing



2MP IP Turret Camera with Line Crossing and Intrusion Detection

- Captures up to 2MP @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- H.265/H.264 compression supported
- True Day/Night operation (IR cut filter)
- IR range: up to 100' (depending on scene reflection)
- Digital WDR
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, region intrusion, and video blurring detection*
- Built-in microphone
- IP67 Weather Resistance
- Junction Box included
- 5 year warranty
- NDAA Compliant**

*with compatible Speco Blue Recorder

**Products are in compliance with NDAA Section 889 Part B Guidelines



Optional Accessories



INDOOR/OUTDOOR | 2MP IP CAMERAS

O2VB1N

2.8mm fixed lens, white housing



2MP IP Bullet Camera with Line Crossing and Intrusion Detection

- Captures up to 2MP @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- H.265/H.264 compression supported
- True Day/Night operation (IR cut filter)
- IR range: up to 100' (depending on scene reflection)
- Digital WDR
- Micro SD card slot up to 128GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, region intrusion, and video blurring detection*
- 3.5mm mic input
- IP67 Weather Resistance
- Junction Box included
- 5 year warranty
- NDA A Compliant**

*with compatible Speco Blue Recorder

**Products are in compliance with NDA A Section 889 Part B Guidelines



Optional Accessories



O2VB1VN

2.8-12mm varifocal lens, white housing



2MP IP Bullet Camera with Line Crossing and Intrusion Detection

- Captures up to 2MP @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- H.265/H.264 compression supported
- True Day/Night operation (IR cut filter)
- IR range: up to 164' (depending on scene reflection)
- Digital WDR
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, region intrusion, and video blurring detection*
- 3.5mm audio input
- IP67 Weather Resistance
- Junction Box included
- 5 year warranty
- NDA A Compliant**

*with compatible Speco Blue Recorder

**Products are in compliance with NDA A Section 889 Part B Guidelines



Optional Accessories



O2VD2

2.8mm fixed lens, white housing



2MP IP Vandal Resistant Dome Camera with Line Crossing and Intrusion Detection

- Captures up to 2MP @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- H.265/H.264/JPEG compression supported
- True Day/Night operation (IR cut filter)
- IR range: up to 100' (depending on scene reflection)
- Digital WDR
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, object detection, region intrusion, and video blurring detection*
- IP67 Weather Resistance
- IK10 Vandal Resistance
- 5 year warranty
- NDA A Compliant**

*with compatible Speco Blue Recorder

**Products are in compliance with NDA A Section 889 Part B Guidelines



Optional Accessories



INDOOR/OUTDOOR | 2MP IP CAMERAS

O2TML

Temperature Reading & Face Recognition Terminal

2MP Temperature Reading Panel with Face and Mask Recognition

**N8NRT optional add on

- 8-inch LCD screen
- Supports IR high-accuracy body temperature measurement
- Can recognize faces with masks
- Triggers voice alarm when abnormal temperature or mask-less face is detected
- Deep learning algorithm with high face recognition accuracy rate
- Supports remote live view and two-way talk
- Wall mount included
- 12VDC power supply included (PSW5)

*This device is not FDA approved and is not intended for use in the diagnosis or treatment of any disease or other conditions, nor should it be solely or primarily relied upon to diagnose or exclude a diagnosis of COVID-19 or any other disease, or in the cure, mitigation, treatment, or prevention of any disease.



Optional Accessories



N8NRT
Smart Management
Terminal



TMLFLR
Floor Stand



TMLDSK
Desk Stand



TMLPMT
Pole Stand

N8NRT

Smart Management Terminal For O2TML

CONFIGURATIONS

N8NRT1TB	N8NRT3TB	N8NRT6TB	N8NRT10TB
N8NRT2TB	N8NRT4TB	N8NRT8TB	

**works only with O2TML

EZ Wizards

- Setup: for quick system setup
- Network: network setup and port forwarding
- Record: quickly setup recording types

EZ Search 2.0: quickly search events from thumbnails

EZ Copy: copy what you are playing onto a USB flash drive

EZ Mobile: easy mobile setup for viewing on desktop or mobile apps

- Manages up to (8) O2TML Temperature Reading Panel Cameras (sold separately)
- H.265 compression - Store up to 2x more than H.264!
- 4K HDMI out and VGA monitor output
- 1 SATA port for up to 10TB of storage max
- Real-time display of all traffic data, abnormal temperature, mask off, block list, strangers and other data
- Real-time face capture and temperature measurement
- Real-time personnel information display, including name, area, temperature, mask on/off, company, etc.
- Attendance management
- Statistics of abnormal temperature and non-mask detection in recent 24 hours or 7 days
- Statistics of the people information, including staff, allow list, block list, VIP, stranger and staff counts
- Face greeting view and settings via Web client
- Free US-based DDNS and P2P services
- Remote viewing via web browser or your mobile device
- 5 year warranty*

*Excludes HDDs



P4S5G



5 Port Gigabit Network Switch (4 Ports PoE, 1 Port Uplink)



- Gigabit performance on all ports (uplink and downlink)
- CCTV mode isolates each port from one another for added security and performance
- Includes built-in surge immunity
- 2 year warranty
- NDA A Compliant*

*Products are in compliance with NDA A Section 889 Part B Guidelines

P8S9G



9 Port Gigabit Network Switch (8 Ports PoE, 1 Port Uplink)



- Gigabit performance on all ports (uplink and downlink)
- CCTV mode isolates each port from one another for added security and performance
- Includes built-in surge immunity
- 2 year warranty
- NDA A Compliant*

*Products are in compliance with NDA A Section 889 Part B Guidelines

P24S26G



26 Port Gigabit Network Switch (24 Ports PoE, 2xSFP Uplink)



- VLAN mode to isolate ports
- Extend mode for port 17-24 to extend signal up to 820'
- Support for IEEE802.3, IEEE802.3u, IEEE802.3x, IEEE802.3ab, IEEE802.3z
- Compatible with IEEE802.3at (30W) and IEEE802.3af (15.4w)
- Supports port lightning protection Surge: common mode 2KV, differential mode 1KV; static ESD: air 15KV, contact 8KV
- 2 year warranty
- NDA A Compliant*

*Products are in compliance with NDA A Section 889 Part B Guidelines

P32S36GM



36 Port Gigabit Managed Network Switch (34 Ports PoE, 4xSFP Uplink)



- Layer-2 managed switch (supporting PoE function)
- 32 x 10/100/1000Mbps adaptive RJ45 ports and 4 x SFP Gigabit optical ports. Two SFP to RJ45 adapters included.
- Each RJ45 port supports MDI/MDIX auto flip and wire-speed forwarding functions.
- Ports 1-32 support Power over Ethernet and follows the IEEE802.3af/at standard.
- Can automatically detect and identify a power-receiving device and supply power to it through a network cable.
- Uses store-and-forward mode, combined with QoS technology, to ensure that the bandwidth is effectively allocated to each port.
- Provides stable and reliable power and data transmission for high-power AP, network cameras, PTZ network dome cameras, PoE lighting and other security monitoring equipment.
- 2 year warranty
- NDA A Compliant*

*Products are in compliance with NDA A Section 889 Part B Guidelines

POESPL



802.3at/af PoE Splitter



- Power non-PoE IP cameras via a PoE signal by splitting the signal into Ethernet and power
- POESPL can handle up to 20W 802.3at PoE power
- Ethernet speed up to 10/100MBPS
- 2 year warranty
- NDA A Compliant*

*Products are in compliance with NDA A Section 889 Part B Guidelines

POEINJ



802.3at/af PoE Injector



- Used in conjunction with Ethernet switch to power PoE cameras
- Meets IEEE 802.3af/at Ethernet standard
- Ethernet speed up to 10/100MBPS
- 2 year warranty
- NDA A Compliant*

*Products are in compliance with NDA A Section 889 Part B Guidelines

POECOAX



PoE Over Coax Kit



- Send data and power over RG59 coaxial cable up to 1600'
- Extend the normal 330' range of PoE to up to 1300' via Cat5 cable.
- Includes a transmitter (IPC and receiver (SV)
- 2 year warranty
- NDA A Compliant*

*Products are in compliance with NDA A Section 889 Part B Guidelines

IPPOERPT



PoE Repeater



- Extends both power and data 330' per repeater
- Purchase a second repeater for total run of 1000'
- No external power required
- Compatible with the 802.3af standard
- Supports gigabit network speeds
- Built-in LED status indicator
- Plug and play for easy installation
- 2 year warranty
- NDA A Compliant*

*Products are in compliance with NDA A Section 889 Part B Guidelines

SPPOE2



PoE Surge Protector



- Protects PoE equipment from high voltage surges
- Offers protection to power and signal line
- 10/100 Base-T compatible
- Supports Midspan and Endspan PoE units
- IEEE 802.3af, IEEE 802.3a compatible
- Complies with IEC61000-4-5 2nd edition
- 2 year warranty
- NDA A Compliant*

*Products are in compliance with NDA A Section 889 Part B Guidelines

CAMMIC



Pre-Amplified Line Level Mic



- Add-on mini-microphone for all systems
- High sensitivity microphone with 1.5 ft. power/audio cable
- Easy to install and ideal for all security surveillance voice recording applications
- Line level output
- 2 year warranty
- NDA A Compliant*

*Products are in compliance with NDA A Section 889 Part B Guidelines

CAMMIC3.5



3.5mm Line Level Mic



- 3.5mm plug for a direct connection to a camera's 3.5mm audio input
- Supports sensitivity at -65dB.
- Includes an 18" DC jack/audio cable.
- 2 year warranty
- NDA A Compliant*

*Products are in compliance with NDA A Section 889 Part B Guidelines

CAMMICV



Mini Line Level Mic with Volume Adjustment



- Perfect companion product for any camera needing an audio input source
- Open board design makes the microphone compact and potentially covert
- High sensitivity microphone with 19.7" (500mm) power/audio cable
- 3.5mm connection for easy hookup to camera
- 12VDC power operation (PSW5 power supply not included)
- It is recommended to install this microphone over 15' away from the speaker to minimize the impact of potential feedback.
- 2 year warranty
- NDA A Compliant*

*Products are in compliance with NDA A Section 889 Part B Guidelines

CAMMIC2



Surface Mount Line Level Mic



- Can be wall or ceiling mounted
- Designed for indoor spaces
- Ideal pickup range of 10 to 120 square feet
- Gain control to increase or reduce pick-up sensitivity
- 2 year warranty
- NDA A Compliant*

*Products are in compliance with NDA A Section 889 Part B Guidelines

CAMMICW



Pre-Amplified Line Level Mic



- Constructed out of Aluminum alloy for outdoor use
- Pickup indoors in rooms up to 120 square feet
- Integrated pre-amplification processing circuit
- Built-in high-speed voice processing
- 2 year warranty
- NDA A Compliant*

*Products are in compliance with NDA A Section 889 Part B Guidelines

DD1

2.8-12mm motorized lens, white housing



Indoor Digital Deterrent® Alert Box with Built-in Strobe, 4MP IP Bullet Camera with Advanced Analytics and Selectable Audio Voice Warning



- Use loud sounds and bright lights to deter crime and unwanted visitors
- One cable connection to your Speco Blue Recorder*
- Captures up to 4MP @ 30fps
- IR range: up to 230' (depending on scene reflection)
- Face Detection and Capture*
- People/Vehicle Detection*
- 3 built-in selectable deterrent messages
- Up to 105dB
- 2 year warranty

*requires compatible Speco Blue Recorder



DD2

2.8-12mm motorized lens, white housing



Indoor/Outdoor Digital Deterrent® Alert Box with Built-in Flood Light, 4MP IP Bullet Camera with Advanced Analytics and Siren



- Use loud sounds and bright lights to deter crime and unwanted visitors
- One cable connection to your Speco Blue Recorder*
- Captures up to 4MP @ 30fps
- IR range: up to 230' (depending on scene reflection)
- Face Detection and Capture*
- People/Vehicle Detection*
- 120dB Warbling Siren
- Weather Resistance
- 2 year warranty

*requires compatible Speco Blue Recorder



INDOOR/OUTDOOR | 8MP (4K) HD-TVI CAMERAS

H8D7M

2.8-12mm motorized lens, white housing



8MP (4K) HD-TVI IR Motorized Dome Camera

- Captures up to 8MP @ 15fps
- 30 built-in IR LEDs
- Signal distance up to 1600ft.
- True Day/Night operation (IR cut filter)
- IR range: up to 98' (depending on scene reflection)
- Full OSD operation through UTC (up the coax)
- 12VDC operation (power supply not included)
- IP67 Weather Resistance
- IK10 Vandal Resistance
- Junction box included
- 5 year warranty
- NDA A Compliant*

*Products are in compliance with NDA A Section 889 Part B Guidelines



Optional Accessories



H8B6M

2.8-12mm motorized lens, white housing



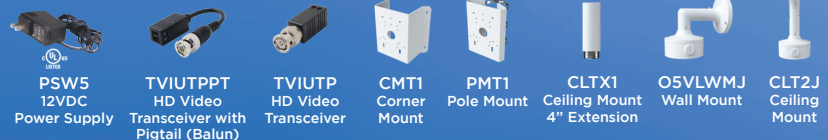
8MP (4K) HD-TVI IR Motorized Bullet Camera

- Captures up to 8MP @ 15fps
- 35 built-in IR LEDs
- Signal distance up to 1600ft.
- True Day/Night operation (IR cut filter)
- IR range: up to 65' (depending on scene reflection)
- Digital WDR
- Full OSD operation through UTC (up the coax)
- 12VDC operation (power supply not included)
- IP66 Weather Resistance
- Junction box included
- 5 year warranty
- NDA A Compliant*

*Products are in compliance with NDA A Section 889 Part B Guidelines



Optional Accessories



H8T7M

2.8-12mm motorized lens, white housing



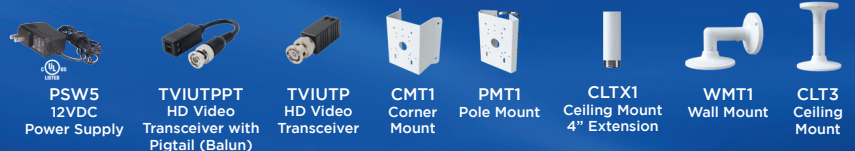
8MP (4K) HD-TVI IR Motorized Turret Camera

- Captures up to 8MP @ 15fps
- True Day/Night operation (IR cut filter)
- IR range: up to 164' (depending on scene reflection)
- Digital WDR
- Full OSD operation through UTC (up the coax)
- 12VDC operation (power supply not included)
- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- NDA A Compliant*

*Products are in compliance with NDA A Section 889 Part B Guidelines



Optional Accessories



INDOOR/OUTDOOR | 5MP HD-TVI CAMERAS

H5B1M

2.7-13.5mm motorized lens, white housing



5MP HD-TVI Motorized Bullet Camera

- Captures up to 5MP TVI, 2MP AHD/CVI and CVBS by dip switch
- IR range: up to 65' (depending on scene reflection)
- True WDR operation
- Full OSD operation through UTC (up the coax)
- 12VDC operation (power supply not included)
- IP66 Weather Resistance
- Junction box included
- 5 year warranty
- NDA A Compliant*

*Products are in compliance with NDA A Section 889 Part B Guidelines



Optional Accessories



HTD5TG

2.8mm fixed lens, dark gray housing



5MP HD-TVI Vandal Dome Camera

- Captures up to 5MP @ 20fps
- Built-in high powered IR LEDs
- True Day/Night operation (IR cut filter)
- IR range: up to 65' (depending on scene reflection)
- Digital WDR operation
- Chameleon Cover™ : snaps on and can be painted to match any décor!
- 12VDC operation (power supply not included)
- IP66 Weather Resistance
- Junction box included
- 5 year warranty
- TAA Compliant
- NDA A Compliant*

*Products are in compliance with NDA A Section 889 Part B Guidelines



Optional Accessories



HTB5TG

2.8mm fixed lens, dark gray housing



5MP HD-TVI Bullet Camera

- Captures up to 5MP @ 20fps
- Built-in high powered IR LEDs
- True Day/Night operation (IR cut filter)
- IR range: up to 65' (depending on scene reflection)
- Digital WDR operation
- 12VDC operation (power supply not included)
- IP66 Weather Resistance
- Junction box included
- 5 year warranty
- TAA Compliant
- NDA A Compliant*

*Products are in compliance with NDA A Section 889 Part B Guidelines



Optional Accessories



INDOOR/OUTDOOR | 5MP HD-TVI CAMERAS

V5D1

2.8mm fixed lens, white housing

5MP HD-TVI IR Dome Camera

- Captures up to 5MP @ 20fps
- True Day/Night operation (IR cut filter)
- IR range: up to 65' (depending on scene reflection)
- Digital WDR
- 12VDC operation (power supply not included)
- IP67 Weather Resistance
- IK10 Vandal Resistance
- Junction box included
- 5 year warranty
- NDAA Compliant*

*Products are in compliance with NDAA Section 889 Part B Guidelines



Optional Accessories



V5B1

2.8mm fixed lens, white housing

5MP HD-TVI IR Bullet Camera

- Captures up to 5MP @ 20fps
- True Day/Night operation (IR cut filter)
- IR range: up to 98' (depending on scene reflection)
- Digital WDR
- 12VDC operation (power supply not included)
- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- NDAA Compliant*

*Products are in compliance with NDAA Section 889 Part B Guidelines



Optional Accessories



V5T1

2.8mm fixed lens, white housing

5MP HD-TVI IR Turret Camera

- Captures up to 5MP @ 20fps
- IR range: up to 98' (depending on scene reflection)
- Digital WDR
- 12VDC operation (power supply not included)
- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- NDAA Compliant*

*Products are in compliance with NDAA Section 889 Part B Guidelines



Optional Accessories



INDOOR/OUTDOOR | 5MP HD-TVI CAMERAS

V5D1M

2.8-12mm motorized lens, white housing

5MP HD-TVI IR Motorized Dome Camera

- Captures up to 5MP @ 20fps
- Up to 4x optical zoom
- True Day/Night operation (IR cut filter)
- IR range: up to 98' (depending on scene reflection)
- Digital WDR
- 12VDC operation (power supply not included)
- IP67 Weather Resistance
- IK10 Vandal Resistance
- Junction box included
- 5 year warranty
- NDAA Compliant*

*Products are in compliance with NDAA Section 889 Part B Guidelines



Optional Accessories



V5B1M

2.8-12mm motorized lens, white housing

5MP HD-TVI IR Motorized Bullet Camera

- Captures up to 5MP @ 20fps
- Up to 4x optical zoom
- True Day/Night operation (IR cut filter)
- IR range: up to 165' (depending on scene reflection)
- Digital WDR
- 12VDC operation (power supply not included)
- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- NDAA Compliant*

*Products are in compliance with NDAA Section 889 Part B Guidelines



Optional Accessories



V5T1M

2.8-12mm motorized lens, white housing

5MP HD-TVI Motorized Turret Camera

- Captures up to 5MP @ 20fps
- Up to 4x optical zoom
- True Day/Night operation (IR cut filter)
- IR range: up to 165' (depending on scene reflection)
- Digital WDR
- 12VDC operation (power supply not included)
- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- NDAA Compliant*

*Products are in compliance with NDAA Section 889 Part B Guidelines



Optional Accessories



INDOOR/OUTDOOR | 4MP HD-TVI CAMERAS

H4FD1M

2.7-12mm motorized lens, dark gray housing



4MP Flexible Intensifier® HD-TVI Dome Camera

- Captures up to 4MP @ 30fps
- Flexible Intensifier® Technology to fit any lighting application
- Adaptive IR LEDs
- True Day/Night operation (IR cut filter)
- IR range: up to 98' (depending on scene reflection)
- True WDR operation
- Full OSD operation through onboard and UTC (up the coax)
- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- TAA Compliant
- NDA Compliant*

*Products are in compliance with NDA Section 889 Part B Guidelines



Optional Accessories



H4FB1M

2.7-12mm motorized lens, dark gray housing



4MP Flexible Intensifier® HD-TVI Bullet Camera

- Captures up to 4MP @ 30fps
- Flexible Intensifier® Technology to fit any lighting application
- Adaptive IR LEDs
- True Day/Night operation (IR cut filter)
- IR range: up to 98' (depending on scene reflection)
- True WDR operation
- Full OSD operation through onboard and UTC (up the coax)
- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- TAA Compliant
- NDA Compliant*

*Products are in compliance with NDA Section 889 Part B Guidelines



Optional Accessories



VLT4DG

2.8mm fixed lens, dark gray housing



4MP HD-TVI Vandal Dome Camera

- Captures up to 4MP @ 15fps
- Built-in high powered IR LEDs
- True Day/Night operation (IR cut filter)
- IR range: up to 66' (depending on scene reflection)
- Digital WDR operation
- Chameleon Cover™ : snaps on and can be painted to match any décor!
- 12VDC operation (power supply not included)
- IP66 Weather Resistance
- Junction box included
- 5 year warranty
- TAA Compliant
- NDA Compliant*

*Products are in compliance with NDA Section 889 Part B Guidelines



Optional Accessories



INDOOR/OUTDOOR | 4MP/2MP HD-TVI CAMERAS

VLT4BG

2.8mm fixed lens, dark gray housing



4MP HD-TVI Bullet Camera

- Captures up to 4MP @ 15fps
- Built-in high powered IR LEDs
- True Day/Night operation (IR cut filter)
- IR range: up to 66' (depending on scene reflection)
- Digital WDR operation
- 12VDC operation (power supply not included)
- IP66 Weather Resistance
- Junction box included
- 5 year warranty
- NDA Compliant*

*Products are in compliance with NDA Section 889 Part B Guidelines



Optional Accessories



HT471TG/HT471TW

2.9mm fixed lens, dark gray/white housing



4MP HD-TVI Mini-Turret Color Cameras

- Captures up to 4MP @ 15fps
- 12 built-in IR LEDs
- Signal distance up to 1600ft.
- Cast aluminum construction
- True Day/Night operation (IR cut filter)
- IR range: up to 35' (depending on scene reflection)
- Full OSD operation through onboard and UTC (up the coax)
- 12VDC operation (power supply not included)
- Vandal Resistant
- IP66 Weather Resistance
- 5 year warranty
- NDA Compliant*

*Products are in compliance with NDA Section 889 Part B Guidelines



Optional Accessories



H2LT1

2.8mm fixed lens, white housing



2MP HD-TVI Turret Camera with White Light Intensifier®

- Captures up to Full HD @ 30fps
- Full Color capture in Day and Night with white LED
- White LED range: up to 98' (depending on scene reflection)
- Digital WDR operation
- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- NDA Compliant*

*Products are in compliance with NDA Section 889 Part B Guidelines



Optional Accessories



INDOOR/OUTDOOR | 2MP HD-TVI CAMERAS

H2LB1

2.8mm fixed lens, white housing

2MP HD-TVI Bullet Camera with White Light Intensifier®

- Captures up to Full HD @ 30fps
- Full Color capture in Day and Night with white LED
- White LED range: up to 98' (depending on scene reflection)
- Digital WDR operation
- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- NDAA Compliant*

*Products are in compliance with NDAA Section 889 Part B Guidelines



Optional Accessories



PSW5
12VDC
Power Supply



CMT1
Corner
Mount



PMT1
Pole Mount



CLTX1
Ceiling Mount
4" Extension



O5VLWMJ
Wall Mount



CLT2J
Ceiling
Mount

H2AT2

2.8mm fixed lens, white housing

2MP HD-TVI Turret Camera with White Light Intensifier® and Built-in Microphone

- Captures up to Full HD @ 30fps
- Full Color capture in Day and Night with white LED
- White LED range: up to 98' (depending on scene reflection)
- Audio over coax capability works with Speco HRN series (6ch and 24ch) and HRLN Series
- Digital WDR operation
- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- NDAA Compliant*

*Products are in compliance with NDAA Section 889 Part B Guidelines



Optional Accessories



PSW5
12VDC
Power Supply



CMT1
Corner
Mount



PMT1
Pole Mount



CLTX1
Ceiling Mount
4" Extension



O5VLWMJ
Wall Mount



CLT2J
Ceiling
Mount

H2AB2

2.8mm fixed lens, white housing

2MP HD-TVI Bullet Camera with White Light Intensifier® and Built-in Microphone

- Captures up to Full HD @ 30fps
- Full Color capture in Day and Night with white LED
- White LED range: up to 98' (depending on scene reflection)
- Audio over coax capability works with Speco HRN series (6ch and 24ch) and HRLN Series
- Digital WDR operation
- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- NDAA Compliant*

*Products are in compliance with NDAA Section 889 Part B Guidelines



Optional Accessories



PSW5
12VDC
Power Supply



CMT1
Corner
Mount



PMT1
Pole Mount



CLTX1
Ceiling Mount
4" Extension



O5VLWMJ
Wall Mount



CLT2J
Ceiling
Mount

INDOOR/OUTDOOR | 2MP HD-TVI CAMERAS

HiD8

3.6mm fixed lens, white housing



2MP HD-TVI Ultra Intensifier® Dome Camera

- Captures up to Full HD @ 30fps
- Next generation of Intensifier® technology provides an even more vivid color image in low light situations
- Preset image modes offer convenient settings for different environments
- True Day/Night operation (IR cut filter)
- True WDR operation
- Chameleon Cover™ : snaps on and can be painted to match any décor!
- IP66 Weather Resistance
- IK10 Vandal Resistance
- Junction box included
- 5 year warranty
- NDA Compliant*

*Products are in compliance with NDA Section 889 Part B Guidelines



Optional Accessories



HiB68

3.6mm fixed lens, white housing



2MP HD-TVI Ultra Intensifier® Bullet Camera

- Captures up to Full HD @ 30fps
- Next generation of Intensifier® technology provides an even more vivid color image in low light situations
- Preset image modes offer convenient settings for different environments
- Built-in temperature and humidity sensor control automatic heater operation
- True Day/Night operation (IR cut filter)
- True WDR operation
- IP68 Weather Resistance
- Junction box included
- 5 year warranty
- NDA Compliant*

*Products are in compliance with NDA Section 889 Part B Guidelines



Optional Accessories



HT7246T1

2.8-12mm auto iris varifocal lens, dark gray housing



2MP HD-TVI Intensifier® Dome Camera

- Captures up to Full HD @ 30fps
- Color in low light without IR LEDs
- Additional 960H analog output
- Built-in heater
- True Day/Night operation (IR cut filter)
- True WDR operation
- Chameleon Cover™ : snaps on and can be painted to match any décor!
- Full OSD operation through onboard and UTC (up the coax)
- 12VDC & 24VAC dual voltage operation (power supply not included)
- Vandal/Tamper Resistant
- IP67 Weather Resistance
- UL listed
- Junction box included
- 5 year warranty
- TAA Compliant
- NDA Compliant*

*Products are in compliance with NDA Section 889 Part B Guidelines



Optional Accessories



INDOOR/OUTDOOR | 2MP HD-TVI CAMERAS

HT7250TM

5-50mm motorized lens, dark gray housing



2MP HD-TVI Intensifier® Dome Camera

- Captures up to Full HD @ 30fps
- Signal distance up to 1600ft.
- Superior low-light performance
- Amplify existing light with no distance limitation
- Presets: Indoor, Outdoor, Low Light, Lobby, Elevator
- Additional 960H analog output
- Built-in heater and anti-fog glass reduces condensation
- True Day/Night operation (IR cut filter)
- True WDR operation
- Chameleon Cover™ : snaps on and can be painted to match any décor!
- Full OSD operation through onboard and UTC (up the coax)

- 3-axis for wall and ceiling mounting
- 12VDC & 24VAC dual voltage operation (power supply not included)
- Vandal/Tamper Resistant
- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- TAA Compliant
- NDA A Compliant*

*Products are in compliance with NDA A Section 889 Part B Guidelines



Optional Accessories



HTINT70TA/HTINT702TA

2.7-12mm auto iris varifocal lens/5-50mm auto iris varifocal lens, dark gray housing



2MP HD-TVI Intensifier® Bullet Cameras

- Captures up to Full HD @ 30fps
- Color in low light without IR LEDs
- Additional 960H analog output
- Built-in heater
- True Day/Night operation (IR cut filter)
- True WDR operation
- Full OSD operation through onboard and UTC (up the coax)
- 12VDC & 24VAC dual voltage operation
- IP67 Weather Resistance
- UL listed
- Junction box included
- 5 year warranty
- NDA A Compliant*

*Products are in compliance with NDA A Section 889 Part B Guidelines



Optional Accessories



HTINT60TM/HTINT601TA

2.8-12mm motorized lens/3.6mm fixed lens, dark gray housing



2MP HD-TVI Intensifier® Turret Cameras

- Captures up to Full HD @ 30fps
- Signal distance up to 1600ft.
- Superior low-light performance
- Amplify existing light with no distance limitation
- Presets: Indoor, Outdoor, Low Light, Lobby, Elevator
- Additional 960H analog output
- Built-in heater and anti-fog glass reduces condensation
- True Day/Night operation (IR cut filter)
- True WDR operation
- Full OSD operation through onboard and UTC (up the coax)
- 3-axis for wall and ceiling mounting

- 12VDC & 24VAC dual voltage operation (power supply not included)
- Vandal/Tamper Resistant
- IP67 Weather Resistance
- 5 year warranty
- TAA Compliant
- NDA A Compliant*

*Products are in compliance with NDA A Section 889 Part B Guidelines



Optional Accessories



INDOOR/OUTDOOR | 2MP HD-TVI CAMERAS

CVC6246T/CVC6246TW

2.8-12mm auto iris varifocal lens, black/white housing



2MP HD-TVI Intensifier® T Indoor Dome Cameras

- Captures up to Full HD @ 30fps
- Signal distance up to 1600ft.
- Amplify existing light with no distance limitation
- No problems caused by objects that reflect or absorb IR light sources
- With presets for different scenarios
- Additional 960H analog output
- True Day/Night operation (IR cut filter)
- True WDR operation
- Full OSD operation through UTC (up the coax)
- 3-axis lens mount
- 12VDC & 24VAC dual voltage operation (power supply not included)
- 5 year warranty
- NDA A Compliant*

*Products are in compliance with NDA A Section 889 Part B Guidelines



Optional Accessories



VLD5

2.8mm fixed lens, white housing



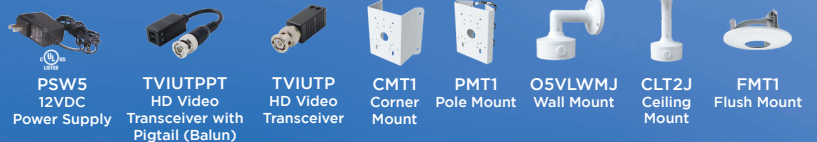
2MP HD-TVI IR Dome Camera

- Captures up to Full HD @ 30fps
- Supports HD-TVI, CVI, AHD, and 960H Analog
- True Day/Night operation (IR cut filter)
- IR range: up to 65' (depending on scene reflection)
- True WDR operation
- Full OSD operation through onboard and UTC (up the coax)
- 12VDC operation (power supply not included)
- IP67 Weather Resistance
- IK10 Vandal Resistance
- Junction box included
- 5 year warranty
- NDA A Compliant*

*Products are in compliance with NDA A Section 889 Part B Guidelines



Optional Accessories



VLB5

2.8mm fixed lens, white housing



2MP HD-TVI IR Bullet Camera

- Captures up to Full HD @ 30fps
- Supports HD-TVI, CVI, AHD, and 960H Analog
- True Day/Night operation (IR cut filter)
- IR range: up to 65' (depending on scene reflection)
- Digital WDR operation
- Full OSD operation through onboard and UTC (up the coax)
- 12VDC operation (power supply not included)
- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- NDA A Compliant*

*Products are in compliance with NDA A Section 889 Part B Guidelines



Optional Accessories



INDOOR/OUTDOOR | 2MP HD-TVI CAMERAS

VLT7

2.8mm fixed lens, white housing

2MP HD-TVI IR Turret Camera

- Captures up to Full HD @ 30fps
- Built-in IR LEDs
- True Day/Night operation (IR cut filter)
- IR range: up to 98' (depending on scene reflection)
- Digital WDR operation
- Full OSD operation through onboard and UTC (up the coax)
- 12VDC operation (power supply not included)
- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- NDAA Compliant*

*Products are in compliance with NDAA Section 889 Part B Guidelines



Optional Accessories



VLDT4G/VLDT4W

3.6mm fixed lens, dark gray/white housing

2MP HD-TVI Eyeball Cameras

- Captures up to Full HD @ 30fps
- 18 built-in IR LEDs
- Supports HD-TVI, CVI, AHD, and CVBS
- True Day/Night operation (IR cut filter)
- IR range: up to 65' (depending on scene reflection)
- True WDR operation
- Full OSD operation through onboard and UTC (up the coax)
- IP66 Weather Resistance
- Junction box included
- 5 year warranty
- NDAA Compliant*

*Products are in compliance with NDAA Section 889 Part B Guidelines



Optional Accessories



VLDT3GM/VLDT3WM

2.8-12mm motorized lens, dark gray/white housing

2MP HD-TVI Motorized Eyeball Cameras

- Captures up to Full HD @ 30fps
- 18 built-in IR LEDs
- Supports HD-TVI, CVI, AHD, and CVBS
- True Day/Night operation (IR cut filter)
- IR range: up to 65' (depending on scene reflection)
- True WDR operation
- Full OSD operation through onboard and UTC (up the coax)
- IP66 Weather Resistance
- Junction box included
- 5 year warranty
- NDAA Compliant*

*Products are in compliance with NDAA Section 889 Part B Guidelines



Optional Accessories



INDOOR/OUTDOOR | 2MP HD-TVI CAMERAS

VLD6M

2.8-12mm motorized lens, white housing



2MP HD-TVI IR Motorized Dome Camera

- Captures up to Full HD @ 30fps
- Supports HD-TVI, CVI, AHD, and 960H Analog
- True Day/Night operation (IR cut filter)
- IR range: up to 98' (depending on scene reflection)
- True WDR operation
- Full OSD operation through onboard and UTC (up the coax)
- 12VDC operation (power supply not included)
- IP67 Weather Resistance
- IK10 Vandal Resistance
- 5 year warranty
- NDA A Compliant*



Optional Accessories



*Products are in compliance with NDA A Section 889 Part B Guidelines

VLB6

2.8-12mm varifocal lens, white housing

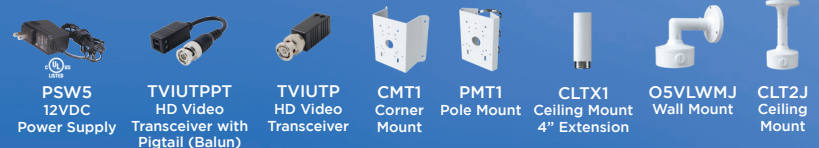


2MP HD-TVI IR Bullet Camera

- Captures up to Full HD @ 30fps
- Supports HD-TVI, CVI, AHD, and 960H Analog
- True Day/Night operation (IR cut filter)
- IR range: up to 65' (depending on scene reflection)
- True WDR operation
- Full OSD operation through onboard and UTC (up the coax)
- 12VDC operation (power supply not included)
- IP67 Weather Resistance
- IK10 Vandal Resistance
- Junction box included
- 5 year warranty
- NDA A Compliant*



Optional Accessories



*Products are in compliance with NDA A Section 889 Part B Guidelines

HT5940TM

2.8-12mm motorized lens, dark gray housing



2MP HD-TVI Intense IR Dome Camera

- Captures up to Full HD @ 30fps
- Signal distance up to 1600ft.
- Intense IR function - no saturation, IR intensity adapts to subject to provide vivid image
- Additional 960H analog output
- Built-in heater and anti-fog glass reduces condensation
- True Day/Night operation (IR cut filter)
- True WDR operation
- Chameleon Cover™ : snaps on and can be painted to match any décor!
- Full OSD operation through onboard and UTC (up the coax)
- 3-axis for lens mount
- 12VDC & 24VAC dual voltage operation (power supply not included)
- Vandal/Tamper Resistant
- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- TAA Compliant
- NDA A Compliant*



Optional Accessories



*Products are in compliance with NDA A Section 889 Part B Guidelines

INDOOR/OUTDOOR | 2MP HD-TVI CAMERAS

HT7040TM

2.8-12mm motorized lens, dark gray housing



2MP HD-TVI Intense IR Bullet Camera

- Captures up to Full HD @ 30fps
- Signal distance up to 1600ft.
- Intense IR function – no saturation, IR intensity adapts to subject to provide vivid image
- Additional 960H analog output
- Built-in heater and anti-fog glass reduces condensation
- True Day/Night operation (IR cut filter)
- True WDR operation
- Full OSD operation through onboard and UTC (up the coax)
- 12VDC & 24VAC dual voltage operation (power supply not included)

- Vandal/Tamper Resistant
- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- TAA Compliant
- NDA A Compliant*

*Products are in compliance with NDA A Section 889 Part B Guidelines



Optional Accessories



HLED33DTB/HLED33DTW

2.8-12mm auto iris varifocal lens, black/white housing



2MP HD-TVI IR Dome Camera

- Captures up to Full HD @ 30fps
- Smart DNR reduces noise in low light
- Smart IR reduces saturation of objects within close proximity to IR LEDs
- IR range: up to 65' (depending on scene reflection)
- Additional 960H analog output
- Digital WDR operation
- Full OSD operation through onboard and UTC (up the coax)
- 3-axis for wall and ceiling mounting
- 12VDC & 24VAC dual voltage operation (power supply not included)
- 5 year warranty
- TAA Compliant
- NDA A Compliant*

*Products are in compliance with NDA A Section 889 Part B Guidelines



Optional Accessories



HTINT40T1

3.6mm fixed lens, dark gray housing



2MP HD-TVI Intensifier® Mini-Board Camera

- Captures up to Full HD @ 30fps
- Superior low-light performance
- Amplify existing light with no distance limitation
- With presets for different scenarios
- Additional 960H analog output
- True Day/Night operation (IR cut filter)
- True WDR operation
- Full OSD operation through onboard and UTC (up the coax)
- 12VDC voltage operation (power supply not included)

- 5 year warranty
- TAA Compliant
- NDA A Compliant*

*Products are in compliance with NDA A Section 889 Part B Guidelines



Optional Accessories



INDOOR/OUTDOOR | 2MP HD-TVI CAMERAS

HTINTT5T

Accepts C & CS auto iris & manual type lenses, dark gray housing



2MP HD-TVI Intensifier® T Traditional Camera

- Captures up to Full HD @ 30fps
- See color in almost complete darkness without IR LEDs
- No problems caused by objects that reflect or absorb IR light sources
- With presets for different scenarios
- True Day/Night operation (IR cut filter)
- True WDR operation
- Full OSD operation through onboard and UTC (up the coax)
- 12VDC & 24VAC dual voltage operation (power supply not included)
- 5 year warranty
- NDA A Compliant*

*Products are in compliance with NDA A Section 889 Part B Guidelines



Optional Accessories



PSW5
12VDC
Power Supply



PSW4
24VAC
Power Supply



TVIUTPPT
HD Video
Transceiver with
Pigtail (Balun)



TVIUTP
HD Video
Transceiver



VCH401HBMT
Housing with
Heater Blower,
& Bracket

VL62T

3.6mm fixed lens, black housing



2MP HD-TVI Bullet Camera with Built-in IR LEDs and Sunshield

- Captures up to Full HD
- 12 built-in IR LEDs
- Color Day/Night camera
- IR range: up to 60' (depending on scene reflection)
- True Day/Night operation (IR cut filter)
- True WDR operation
- 12VDC operation (power supply included)
- IP67 Weather Resistance
- 5 year warranty
- NDA A Compliant*

*Products are in compliance with NDA A Section 889 Part B Guidelines



Optional Accessories



PSW5
12VDC
Power Supply



TVIUTPPT
HD Video
Transceiver with
Pigtail (Balun)



TVIUTP
HD Video
Transceiver

VL572TPIR

3.7mm pinhole lens, operating PIR, white housing



2MP HD-TVI IR Bullet Camera

- Captures up to Full HD
- Camera encased in working PIR
- True Day/Night operation (IR cut filter)
- Fully adjustable wall/ceiling mount included
- 5 year warranty
- NDA A Compliant*

*Products are in compliance with NDA A Section 889 Part B Guidelines



Optional Accessories



PSW5
12VDC
Power Supply



TVIUTPPT
HD Video
Transceiver with
Pigtail (Balun)



TVIUTP
HD Video
Transceiver

INDOOR/OUTDOOR | 2MP HD-TVI CAMERAS

CVC605CMT1

3.6mm fixed board lens, stainless steel housing



2MP HD-TVI Multi-Format Intensifier® T Corner Mount Camera

- Captures up to Full HD @ 30fps
- Supports HD-TVI, CVI, AHD, and 960H Analog
- Signal distance up to 1600ft.
- Perfect for elevators, hallways, etc.
- True Day/Night operation (IR cut filter)
- True WDR operation
- Full OSD operation through onboard and UTC (up the coax)
- 12VDC operation (power supply not included)
- 5 year warranty
- NDA A Compliant*

*Products are in compliance with NDA A Section 889 Part B Guidelines



Optional Accessories



PSW5
12VDC
Power Supply



TVIUTPPT
HD Video
Transceiver with
Pigtail (Balun)



TVIUTP
HD Video
Transceiver

CVC607CMT

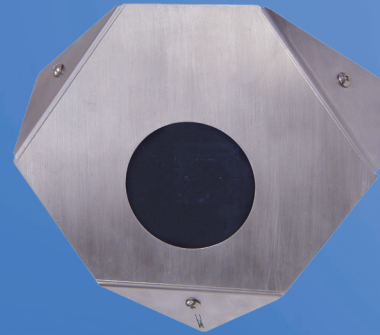
3.6mm fixed lens, stainless steel housing



2MP HD-TVI Vandal Resistant Corner Mount Color Camera

- Captures up to Full HD @ 30fps
- Vandal resistant 90° corner mount camera
- Heavy duty housing is built to withstand blows from a 10 lb. sledgehammer
- Additional 960H analog output
- Full OSD operation through onboard and UTC (up the coax)
- 12VDC operation (power supply not included)
- 5 year warranty
- TAA Compliant
- NDA A Compliant*

*Products are in compliance with NDA A Section 889 Part B Guidelines



Optional Accessories



PSW5
12VDC
Power Supply

CVC675T

3.6mm fixed lens, stainless steel housing



2MP HD-TVI In-Wall Camera

- Captures up to Full HD @ 30FPS
- Fits into a single gang electrical box (included)
- Brushed stainless steel faceplate
- Additional 960H analog output
- 12VDC operation (power supply not included)
- 5 year warranty
- NDA A Compliant*

*Products are in compliance with NDA A Section 889 Part B Guidelines



Optional Accessories



PSW5
12VDC
Power Supply

INDOOR/OUTDOOR | 2MP HD-TVI CAMERAS

HLPR1TW

9-22mm auto iris varifocal lens, white housing



2MP HD-TVI License Plate Capture Camera

- Captures up to Full HD @ 30fps
- High-contrast imaging performance that delivers sharp, clear license-plate captures
- Built-in IR LEDs
- IR range: up to 50' (depending on scene reflection)
- Captures license plates up to 30 mph
- True Day/Night operation (IR cut filter)
- True WDR operation
- Full OSD operation through onboard and UTC (up the coax)
- IP66 Weather Resistance
- Junction box included
- 5 year warranty
- NDA 5 Compliant*

*Products are in compliance with NDA 5 Section 889 Part B Guidelines



Optional Accessories



PSW5
12VDC
Power Supply



PSW4
24VAC
Power Supply

HTPTZ20T

4.7-94mm 20x optical zoom lens, white housing



2MP HD-TVI Full HD PTZ Camera

- Captures up to Full HD @ 30fps
- Up to 20x Optical Zoom and 16x Digital Zoom
- 240 preset positions
- 4 Alarm Inputs / 2 Alarm Outputs
- Max 380°/sec speed
- True Day/Night operation (IR cut filter)
- True WDR operation
- Additional 960H analog output
- Full OSD operation through UTC (up the coax) - Pan, Tilt, Zoom
- IP66 Weather Resistance
- 1 year warranty
- TAA Compliant
- NDA 1 Compliant*

*Products are in compliance with NDA 1 Section 889 Part B Guidelines



Optional Accessories



PSW5
12VDC
Power Supply



PSW4
24VAC
Power Supply



TVIUTPPT
HD Video
Transceiver with
Pigtail (Balun)



TVIUTP
HD Video
Transceiver



WMA29DW
Wall Mount



PEN29DW
Pendant Arm



PMA29DW
Pole Mount
Adapter



POL28DW
Pole Mount



APT32DW
Adapter Plate for
COR32DW or
POL28DW



COR32DW
Corner Mount
Adapter



APT29DW
Adapter Plate for
COR32DW or
POL28DW when
using WMA29DW



WAC29DW
Wall/Ceiling
Mount



KBDPTZ1
Keyboard
Controller

TVIUTP



HD-TVI Balun over UTP

- Send HD-TVI signal up to 656' (200M) over UTP cable.
- BNC male to screw terminal for easy connection.
- Compact size allows mounting of multiple units behind multiplexers, Quads, DVRs, etc.
- Passive, No power required.
- Built in ESD, EFT (impulse noise), lightning (surge) and transient protection.
- Sold individually but used in pairs. Could be used in conjunction with another TVIUTP, or with the pigtail model TVIUTPPT.
- 2 year warranty
- NDA A Compliant*



- Also available with 4" pigtail: TVIUTPPT
- BNC male to screw terminal with 4" (10cm) mini coax. (TVIUTPPT)



*Products are in compliance with NDA A Section 889 Part B Guidelines

TVIUTP4



4-Port HD-TVI Video Balun over UTP

- HD-TVI Resolution up to 5MP
- HD-TVI Signal extension up to 820' (250M) over UTP CAT5e/6 depending on resolution and cable quality.
- Male BNC to terminal block design.
- No power required.
- Built-in ESD, EFT (impulse noise) and transient protection.
- 2 year warranty
- NDA A Compliant*



- Also available in 16 port: TVI16UTP



*Products are in compliance with NDA A Section 889 Part B Guidelines

TVIUTPA



Active HD-TVI UTP Balun

- Resolution up to 4K (8MP).
- HD-TVI Signal extension up to 1312' (400M), depending on cable quality and resolution.
- Built in L, M, and H high frequency video gain.
- Built-in transient protection for ground lifting, voltage spike damage.
- Includes transmitter and receiver
- 2 year warranty
- NDA A Compliant*



*Products are in compliance with NDA A Section 889 Part B Guidelines

SPTVIVP



HD-TVI Video and Power Surge Protector

- Resolution up to 4K.
- Supports power input up to AC40V/ DC56V.
- Response time less than 1 ns.
- 2 year warranty
- NDA A Compliant*



*Products are in compliance with NDA A Section 889 Part B Guidelines

TVIUTPPTP



HD-TVI Video and Power Balun over Cat5e

- Send HD-TVI video signal up to 656' (200M) over Cat5e (or greater) cable.
- Send power up to 984' (300M) over Cat5e cable. (Distance will vary greatly depending on Voltage and Amperage/power consumption of camera. Please refer to manual for exact distances.)
- Built with DC jack for power transmission.
- Male BNC to RJ45 connector with pigtail design.
- Built-in ESD, EFT (impulse noise) and transient protection.
- 2 year warranty
- NDA A Compliant*



*Products are in compliance with NDA A Section 889 Part B Guidelines

TVIHD



TVI to HDMI Converter

- Converts HD-TVI/AHD/HDCVI/NTSC/PAL/960H signals to HDMI, VGA or Composite Video.
- Supports: 720p@25/30/50/60, 1080p@25/30Hz
- Built-in loopout
- Includes 12V power supply
- 2 year warranty
- NDA A Compliant*



*Products are in compliance with NDA A Section 889 Part B Guidelines

TVIGL



Ground Loop Isolator for TVI Cameras

- **IMPORTANT: The TVIGL does not support UTC function. Please make any adjustments between camera and recorder prior to installation of the TVIGL. UTC commands WILL NOT work after this has been installed.**
- Prevents video-signal distortion caused by video ground loops.
- Prevents power cables from interfering with the HD camera signal.
- Eliminates picture tearing, cross-talk and rolling.
- Passive, no power required.
- Supports resolutions up to 4K.
- Maximum distance: 7874' (200M)
- 2 year warranty
- NDA A Compliant*



- Ground loop isolator for power only: VIDGLT

*Products are in compliance with NDA A Section 889 Part B Guidelines



VIDGLT shown

TVIFBR



HD-TVI/AHD/HD-CVI/CVBS Fiber Extender with RS485

- Digital and non-compression coding technology
- Supports HD-TVI/AHD/HD-CVI/CVBS and RS485 data signal over fiber optical cable
- Single signal mode: 12.42 miles (20KM), Multiple signal mode: 1.24 miles (2KM)
- Supports resolutions up to 2MP: 720p/25, 30, 50, 60Hz; 1080p/25, 30Hz.
- 2 year warranty
- NDA A Compliant*



*Products are in compliance with NDA A Section 889 Part B Guidelines

TVICOAXVP



HD-TVI Video and Power Balun over Coax

- Send HD-TVI video signal up to 984' (300M) over Coax cable.
- Send power up to 1312' (400M) over Coax cable. (Distance will vary greatly depending on Voltage and Amperage/power consumption of camera. Please refer to manual for exact distances.)

- Includes DC24V, 1.25A power adapter (will provide 12V to camera)
- 2 year warranty
- NDA A Compliant*



*Products are in compliance with NDA A Section 889 Part B Guidelines

RECORDERS | 5MP HVRS

HRLN

HRLN Series - H.265 Hybrid NDAA DVR with Smart Analytics



NDAA
COMPLIANT



H6HRLN 6 Channel Hybrid Digital Video Recorder (4 Configurable Hybrid Channels (TVI or IP) plus 2 IP Channels)

H16HRLN 16 Channel Hybrid Digital Video Recorder (8 Configurable Hybrid Channels (TVI or IP) plus 8 IP Channels)

H24HRLN 24 Channel Hybrid Digital Video Recorder (8 Configurable Hybrid Channels (TVI or IP) plus 8 IP Channels plus 8 TVI Channels)

CONFIGURATIONS

CONFIGURATIONS				
H6HRLN2TB	H6HRLN12TB	H16HRLN8TB	H16HRLN32TB	H24HRLN12TB
H6HRLN4TB	H6HRLN16TB	H16HRLN12TB	H24HRLN2TB	H24HRLN16TB
H6HRLN6TB	H16HRLN2TB	H16HRLN16TB	H24HRLN4TB	H24HRLN20TB
H6HRLN8TB	H16HRLN4TB	H16HRLN20TB	H24HRLN6TB	H24HRLN24TB
H6HRLN10TB	H16HRLN6TB	H16HRLN24TB	H24HRLN8TB	H24HRLN32TB



EZ Wizards: For ease of use and setup

- Camera: quickly discover and install all Speco IP cameras
- Setup: for quick setup of general settings
- Network: network setup and port forwarding
- Record: quickly setup recording resolutions and recording type

EZ Search 2.0: quickly search events from thumbnails

EZ Copy: copy what you are playing onto a USB flash drive

- Supports up to 5MP (HD-TVI + IP) on all channels and 4K (IP) on 1 channel (H6HRLN)
- Supports up to 5MP (HD-TVI + IP) on all channels and 4K (IP) on 8 channels (H16HRLN, H24HRLN)
- H.265 compression - Store up to 2x more than H.264!
- 1 SATA port for up to 16TB storage (H6HRLN)
2 SATA ports for up to 32TB storage (H16HRLN, H24HRLN)
- 1 eSATA port for an additional 8TB of storage
- 4K HDMI out and VGA monitor output

- 2-way audio communication
- Smart Search - Specify a region on the camera view and search on changes in that area*
- Object and line crossing detection and alerts*
- Alarm 4/8/16 inputs, 1/2/4 outputs
- Free US-based DDNS and P2P services
- Remote viewing via web browser, your Apple TV, Amazon Fire TV, or your mobile device
- Easy video exporting via USB
- Rack ears included (H16HRLN and H24HRLN)
- 5 year limited warranty**
- NDAA Compliant***

*with Speco Smart Analytic IP Cameras

**Excludes HDDs

***Products are in compliance with NDAA Section 889 Part B Guidelines

INTEGRATED WITH
speco access



- Auto Live Camera Pop-Up
- View A Camera
- Event Tag

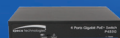
MODEL		HRLN		
CHANNELS		6	16	24
Video	Analog Only Output	BNC x 4	BNC x 8	BNC x 16
	Network Access & Transfer Bandwidth	16/40Mbps	32/96Mbps	64/192Mbps
	Network Access Format	8MP/5MP/4MP/3MP/1080P/960P/720P @ 25/30fps		
	Output	HDMI x 1: 4K x 2K / 1920 x 1080 / 1280 x 1024 VGA x 1: 1920 x 1080 / 1280 x 1024 / 1024 x 768 BNC x 1: CVBS (used as the main or spot output)		
Audio	Input	RCA x 4	RCA x 8	
	2-way Audio	Take up channel one audio input		
	Local Output	RCA x 1		
Recording	Record Stream	Dual stream recording		
	Resolution	4K/5MP/4MP/1080P/720P/WD1		
	Frame Rate	Analog: 5MP @ 12fps (PAL/NTSC), 4MP/3MP @ 12fps/15fps (PAL/NTSC), Under 4MP @ 25fps/30fps (PAL/NTSC) IP: 8MP @ 20fps (PAL/NTSC), Under 8MP @ 25fps/30fps (PAL/NTSC)		Analog: 5MP @ 12fps (PAL/NTSC), 4MP/3MP @ 12fps/15fps (PAL/NTSC), Under 4MP @ 25fps/30fps (PAL/NTSC) IP: 8MP and under @ 25fps/30fps (PAL/NTSC)
	Mode	Manual, schedule, motion, sensor, intelligence		
Storage	HDD	SATA x 1, up to 16TB per HDD		SATA x 2, up to 16TB per HDD
	eSATA	eSATA x 1, Max 8TB		
Network	Interface	RJ 45 10M/100Mbps x 1		RJ 45 10M/100M/100Mbps x 1
Power	Power Consumption	≤ 10W (without HDD)		≤ 15W (without HDD) / ≤ 30W (without HDD)
Viewing Clients		SecureGuard® Client, Apple TV, Amazon Fire TV, Speco Blue iOS, Speco Blue Android		



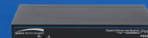
Optional Accessories



ERS1V
Vented Rack Shelf



P4S5G
5 Port Gigabit Network Switch
(4 ports PoE, 1 port Uplink)



P8S9G
9 Port Gigabit Network Switch
(8 ports PoE, 1 port Uplink)



P24S26G
26 Port Gigabit Network Switch
(24 ports PoE, 2xSFP Uplink)



P32S36GM
36 Port Managed Gigabit Network Switch
(32 ports PoE, 4xSFP Uplink)

RECORDERS | 2MP HVRS

HRN

HRN Series - 2MP H.265 Hybrid DVR with Smart Analytics



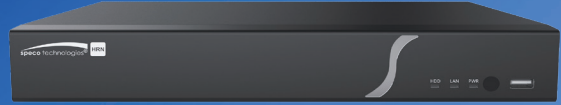
NDA
COMPLIANT



H6HRN 6 Channel Hybrid Digital Video Recorder (4 TVI Channels plus 2 IP Channels)

H12HRN 12 Channel Hybrid Digital Video Recorder (8 TVI Channels plus 4 IP Channels)

H24HRN 24 Channel Hybrid Digital Video Recorder (16 TVI Channels plus 8 IP Channels)



CONFIGURATIONS				
H6HRN2TB	H6HRN12TB	H12HRN8TB	H24HRN6TB	H24HRN24TB
H6HRN4TB	H6HRN16TB	H12HRN12TB	H24HRN8TB	H24HRN32TB
H6HRN6TB	H12HRN2TB	H12HRN16TB	H24HRN12TB	
H6HRN8TB	H12HRN4TB	H24HRN2TB	H24HRN16TB	
H6HRN10TB	H12HRN6TB	H24HRN4TB	H24HRN20TB	

EZ Wizards: For ease of use and setup

- Camera: quickly discover and install all Speco IP cameras
- Setup: for quick setup of general settings
- Network: network setup and port forwarding
- Record: quickly setup recording resolutions and recording type

EZ Search 2.0: quickly search events from thumbnails

EZ Copy: copy what you are playing onto a USB flash drive

EZ Mobile: easy mobile setup for viewing on desktop or mobile apps

- Supports up to 2MP (HD-TVI) on all channels and 5MP (IP) on 2 channels (H6HRN)
- Supports up to 2MP (HD-TVI) on all channels and 5MP (IP) on 4 channels (H12HRN)
- Supports up to 2MP (HD-TVI) on all channels and 5MP (IP) on 8 channels (H24HRN)
- H.265 compression - Store up to 2x more than H.264!
- 1 SATA port for up to 16TB storage (H6HRN, H12HRN)
2 SATA ports for up to 32TB storage (H24HRN)

- 1 eSATA port for an additional 8TB of storage (H12HRN, H24HRN)
- HDMI out and VGA monitor output
- 2-way audio communication
- Smart Search - Specify a region on the camera view and search on changes in that area*
- Object and line crossing detection and alerts*
- Alarm 4/8/16 inputs, 1/2/4 outputs
- Free US-based DDNS and P2P services
- Remote viewing via web browser, your Apple TV, Amazon Fire TV, or your mobile device
- Easy video exporting via USB
- 5 year limited warranty**
- NDA Compliant***

*with Speco Smart Analytic IP Cameras

**Excludes HDDs

***Products are in compliance with NDA Section 889 Part B Guidelines



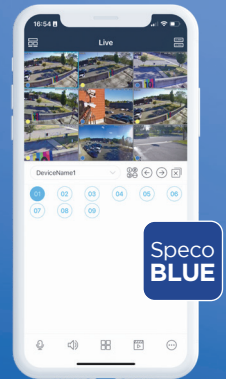
**WALL MOUNT
CONFIGURABLE**

INTEGRATED WITH
speco access



- Auto Live Camera Pop-Up
- View A Camera
- Event Tag

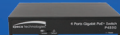
MODEL		HRN		
CHANNELS		6	12	24
Video	Bandwidth	16Mbps	32Mbps	
	IP Video Input	Up to 2MP @ 30fps		
	Output	HDMI x 1: 1920 x 1080 / 1280 x 1024 / 1024 x 768 VGA x 1: 1920 x 1080 / 1280 x 1024 / 1024 x 768 BNC x 1: CVBS (used as the main or spot output)		
Audio	Input	RCA x 4	RCA x 8	
	2-way Audio	Take up channel one audio input		
	Output	RCA x 1 (linear, 600ff)		
Recording	Resolution	1080P/1080P Lite/720P/WD1/D1		
	Frame Rate	Analog Channel: 1080P @ 15fps (NTSC) 720P/WD1/D1/ 30fps (NTSC) IP Channel: 30fps (NTSC)		
	Mode	Manual, timer, motion, smart event		
Storage	HDD	SATA x 1, up to 16TB	SATA x 2, up to 16TB per HDD	
	eSATA	eSATA x 0	eSATA x 1, Max 8TB	
Network	Interface	RJ 45 1000Mbps x 1		
Power	Power Consumption	≤ 10W (without HDD)		
Viewing Clients		SecureGuard® VMS, SecureGuard® CMS, SecureGuard® Client, Apple TV, Amazon Fire TV, Speco Blue iOS, Speco Blue Android		



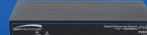
Optional Accessories



ERS1V
Vented Rack Shelf



P4S5G
5 Port Gigabit Network Switch
(4 ports PoE, 1 port Uplink)



P8S9G
9 Port Gigabit Network Switch
(8 ports PoE, 1 port Uplink)



P24S26G
26 Port Gigabit Network Switch
(24 ports PoE, 2xSFP Uplink)



P32S36GM
36 Port Managed Gigabit Network Switch
(32 ports PoE, 4xSFP Uplink)

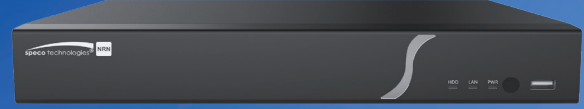
RECORDERS | 4K NVRS

NRN

NRN Series - 4K H.265 NVR with Smart Analytics



- N4NRN** 4 Channel Network Video Recorder with 4 Built-in PoE Ports
- N8NRN** 8 Channel Network Video Recorder with 8 Built-in PoE Ports
- N16NRN** 16 Channel Network Video Recorder with 16 Built-in PoE Ports



CONFIGURATIONS				
N4NRN2TB	N4NRN12TB	N8NRN6TB	N16NRN2TB	N16NRN12TB
N4NRN4TB	N4NRN16TB	N8NRN8TB	N16NRN4TB	N16NRN16TB
N4NRN6TB	N8NRN2TB	N8NRN12TB	N16NRN6TB	N16NRN24TB
N4NRN8TB	N8NRN4TB	N8NRN16TB	N16NRN8TB	N16NRN32TB

EZ Wizards: For ease of use and setup

- Camera: quickly discover and install all Speco IP cameras
- Setup: for quick setup of general settings
- Network: network setup and port forwarding
- Record: quickly setup recording resolutions and recording type

EZ Search 2.0: quickly search events from thumbnails

EZ Copy: copy what you are playing onto a USB flash drive

EZ Mobile: easy mobile setup for viewing on desktop or mobile apps

- Real time recording up to 8MP resolution (4K) @ 30fps
- H.265 compression - Store up to 2x more than H.264!
- 1 SATA port for up to 16TB storage (N4NRN, N8NRN)
- 2 SATA ports for up to 32TB storage (N16NRN)
- 4K HDMI out and VGA monitor output
- Smart Search - Specify a region on the camera view and search on changes in that area*

- Object and line crossing detection and alerts*
- People and vehicle detection*
- Free US-based DDNS and P2P services
- Remote viewing via web browser, your Apple TV, Amazon Fire TV, or your mobile device
- Easy video exporting via USB
- **Level 1 UL 2900-2-3 Cybersecurity Certification**
- Remote control included
- 5 year limited warranty**
- NDA Compliant***

*with Speco Smart Analytic IP Cameras

**Excludes HDDs

***Products are in compliance with NDA Section 889 Part B Guidelines

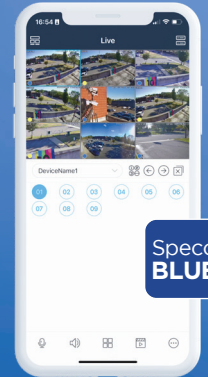


WALL MOUNT CONFIGURABLE

INTEGRATED WITH **speco access**



- Auto Live Camera Pop-Up
- View A Camera
- Event Tag



MODEL		NRN		
CHANNELS		4	8	16
Video	Input	IP Camera		
	Output	Main Monitor		
		VGA		
Audio	Network Input	4 CH. IPC audio input	8 CH. IPC audio input	16 CH. IPC audio input
	2-way Audio	RCA x 1		
	Local Output	RCA x 1		
Recording	Supported Resolutions	4K/5MP/4MP/3MP/1080P/720P		
	Codec	H.264 / H.265 Auto Detection		
	Max Frame Rate per Channel	Any Resolution @ 30fps		
	Recording Mode	Analytics, continuous, motion, sensor, schedule, manual		
	Pre-recording	Max. 5 seconds		
	Post-recording	Max. 10 seconds		
Storage	HDD	SATA x 1, up to 16TB per HDD		SATA x 2, up to 16TB per HDD
	USB	Front	USB 2.0 x 1	
		Rear	USB 2.0 x 1	
Features	Digital Zoom	Live and Playback, Free Size		
	Smart Analytics	Crowd Density, People Counting, Object Detection, Tampering, Tripwire, Intrusion		
	S.M.A.R.T	Temperature, Power On Time, Bad Sectors and Health		
Network	Bandwidth	40Mbps	80Mbps	96Mbps
Power	Power Consumption	≤ 15W (without HDD)		
Viewing Clients		SecureGuard® Client, Apple TV, Amazon Fire TV, Speco Blue iOS, Speco Blue Android, Internet Explorer		

What is UL 2900-2-3?

UL 2900-2-3 was developed by Underwriters Laboratories (UL) to provide a foundational set of cybersecurity performance and evaluation requirements for manufacturers like Speco Technologies. It was developed with industry input and establishes a baseline of cyberprotection against known vulnerabilities, weaknesses and malware.

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RECORDERS | 4K NVRS

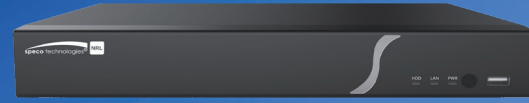
NRL

NRL Series - 4K H.265 NVR A Lite Smart NVR with PoE



N4NRL 4 Channel Network Video Recorder with 4 Built-in PoE Ports

N8NRL 8 Channel Network Video Recorder with 8 Built-in PoE Ports



CONFIGURATIONS		
N4NRL2TB	N4NRL12TB	N8NRL8TB
N4NRL4TB	N4NRL16TB	N8NRL10TB
N4NRL6TB	N8NRL2TB	N8NRL12TB
N4NRL8TB	N8NRL4TB	N8NRL16TB
N4NRL10TB	N8NRL6TB	

EZ Wizards: For ease of use and setup

- Camera: quickly discover and install all Speco IP cameras
 - Setup: for quick setup of general settings
 - Network: network setup and port forwarding
 - Record: quickly setup recording resolutions and recording type
- EZ Search 2.0:** quickly search events from thumbnails
EZ Copy: copy what you are playing onto a USB flash drive

- Object and line crossing detection and alerts*
- Free US-based DDNS and P2P services
- Remote viewing via web browser, your Apple TV, Amazon Fire TV, or your mobile device
- Easy video exporting via USB
- 5 year limited warranty**

*with Speco Smart Analytic IP Cameras

**Excludes HDDs

- Real time recording up to 8MP resolution (4K) @ 30fps
- H.265 compression - Store up to 2x more than H.264!
- Built-in PoE ports for all channels for easy installation
- 1 SATA port for up to 16TB storage
- 4K HDMI out and VGA monitor output
- 2-way audio communication
- Smart Search - Specify a region on the camera view and search on changes in that area*



WALL MOUNT CONFIGURABLE

INTEGRATED WITH **speco access**



- Auto Live Camera Pop-Up
- View A Camera
- Event Tag

MODEL		NRL	
CHANNELS		4	8
Video	Input	IP Camera	
	Output	Main Monitor	
Audio	Local Input/Output	1/1	
	Codec	G.711A/G.711U	
	Audio Input	1 CH, RCA, 4 CH. IP Camera Input	1 CH, RCA, 8 CH. IP Camera Input
Recording	Supported Resolutions	4K/5MP/4MP/3MP/1080P/720P	
	Codec	H.264 / H.265 Auto Detection	
	Max Frame Rate per Channel	Any Resolution @ 30fps	
	Recording Mode	Analytics, continuous, motion, sensor, schedule, manual	
	Pre-recording	Max. 5 seconds	
Storage	HDD	SATA x 1, up to 16TB per HDD	
	USB	Front	USB 2.0 x 1
		Rear	USB 2.0 x 1
Features	Digital Zoom	Live and Playback, Free Size	
	Smart Analytics	Abandoned object detection, Missing object detection, Line Crossing	
	S.M.A.R.T	Temperature, Power On Time, Bad Sectors and Health	
Network	Throughput	40Mbps/40Mbps	50Mbps/50Mbps
Power	Power Consumption	≤ 5W (without HDD)	
Viewing Clients		SecureGuard® Client, Apple TV, Amazon Fire TV, Speco Blue iOS, Speco Blue Android, Internet Explorer	



Optional Accessories



ERS1V
Vented Rack Shelf

RECORDERS | 4K NVRS

NRE

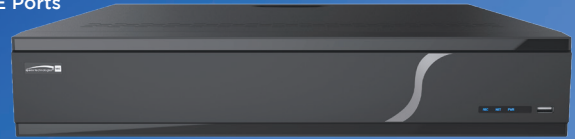
NRE Series - 4K H.265 NVR with Facial Recognition and Smart Analytics



N8NRE 8 Channel Facial Recognition Network Video Recorder with 8 Built-in PoE Ports

N16NRE 16 Channel Facial Recognition Network Video Recorder with 16 Built-in PoE Ports

N32NRE 32 Channel Facial Recognition Network Video Recorder



N32NRE shown



WALL MOUNT CONFIGURABLE

CONFIGURATIONS					
N8NRE2TB	N8NRE16TB	N16NRE12TB	N32NRE4TB	N32NRE24TB	N32NRE96TB
N8NRE4TB	N16NRE2TB	N16NRE16TB	N32NRE6TB	N32NRE32TB	N32NRE112TB
N8NRE6TB	N16NRE4TB	N16NRE24TB	N32NRE8TB	N32NRE40TB	
N8NRE8TB	N16NRE6TB	N16NRE32TB	N32NRE12TB	N32NRE64TB	
N8NRE12TB	N16NRE8TB	N32NRE2TB	N32NRE16TB	N32NRE70TB	

EZ Wizards: For ease of use and setup

- Camera: quickly discover and install all Speco IP cameras
- Setup: for quick setup of general settings
- Network: network setup and port forwarding
- Record: quickly setup recording resolutions and recording type

EZ Search 2.0: quickly search events from thumbnails

EZ Copy: copy what you are playing onto a USB flash drive

EZ Mobile: easy mobile setup for viewing on desktop or mobile apps

- Smart Search - Specify a region on the camera view and search on changes in that area*
- Object and line crossing detection and alerts*
- Facial Recognition and Comparison**
- Free US-based DDNS and P2P services
- Remote viewing via web browser, your Apple TV, Amazon Fire TV, or your mobile device
- Easy video exporting via USB
- Remote control included
- Rack ears included (N16NRE and N32NRE)
- 5 year limited warranty***

*with Speco Smart Analytic IP Cameras

**with Speco Facial Recognition Cameras

***Excludes HDDs

- Real time recording up to 8MP resolution (4K) @ 30fps
- H.265 compression - Store up to 2x more than H.264!
- 1 SATA port for up to 16TB storage (N8NRE)
- 2 SATA ports for up to 32TB storage (N16NRE)
- 8 SATA ports for up to 112TB storage (N32NRE)
- 4K HDMI out and VGA monitor output (N32NRE: additional storage via 2 eSATA ports)

INTEGRATED WITH **speco access**



- Auto Live Camera Pop-Up
- View A Camera
- Event Tag

MODEL		NRE		
CHANNELS		8	16	32
Video	Input	IP Camera		
	Output	Main Monitor	HDMI (Max. 4K) and VGA (Max. Full HD)	
		Sub Monitor	N/A	1 HDMI
Audio	Network Input	8 CH. IPC audio input	16 CH. IPC audio input	32 CH. IPC audio input
	2-way Audio	RCA x 1		
	Local Output	RCA x 1		
Recording	Supported Resolutions	4K/5MP/4MP/3MP/1080P/720P		
	Codec	H.264 / H.265 Auto Detection		
	Max Frame Rate per Channel	Any Resolution @ 30fps		
	Recording Mode	Analytics, continuous, motion, sensor, schedule, manual		
	Pre-recording	Max. 5 seconds		
Storage	HDD	SATA x 1, up to 16TBper HDD	SATA x 2, up to 16TB per HDD	SATA x 8, up to 16TB per HDD
	USB	Front	USB 2.0 x 1	
Rear		USB 3.0 x 1	USB 2.0 x 1, USB 3.0 x 1	
Features	Digital Zoom	Live and Playback, Free Size		
	Smart Analytics	Facial Recognition, Crowd Density, People Counting, Object Detection, Tampering, Tripwire, Intrusion		
	S.M.A.R.T	Temperature, Power On Time, Bad Sectors and Health		
Network	Bandwidth	80Mbps	160Mbps	256Mbps
Power	Power Consumption	≤ 15W (without HDD)		
Viewing Clients		SecureGuard® Client, Apple TV, Amazon Fire TV, Speco Blue iOS, Speco Blue Android, Internet Explorer		



Optional Accessories

- P4S5G** 5 Port Gigabit Network Switch (4 ports PoE, 1 port Uplink)
- P8S9G** 9 Port Gigabit Network Switch (8 ports PoE, 1 port Uplink)
- P24S26G** 26 Port Gigabit Network Switch (24 ports PoE, 2xSFP Uplink)
- P32S36GM** 36 Port Managed Gigabit Network Switch (32 ports PoE, 4xSFP Uplink)

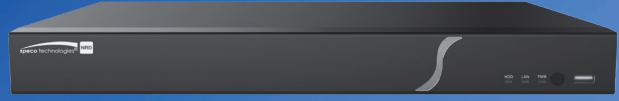
RECORDERS | 4K NVRS

NRD

NRD Series - 4K H.265 NVR with Facial Recognition and Smart Analytics



N16NRD 16 Channel Facial Recognition Network Video Recorder with Dual LAN Ports



CONFIGURATIONS	
N16NRD2TB	N16NRD12TB
N16NRD4TB	N16NRD16TB
N16NRD6TB	N16NRD24TB
N16NRD8TB	N16NRD32TB

EZ Wizards: For ease of use and setup

- Camera: quickly discover and install all Speco IP cameras
- Setup: for quick setup of general settings
- Network: network setup and port forwarding
- Record: quickly setup recording resolutions and recording type

EZ Search 2.0: quickly search events from thumbnails

EZ Copy: copy what you are playing onto a USB flash drive

EZ Mobile: easy mobile setup for viewing on desktop or mobile apps

- Two LAN ports to help isolate camera traffic on a PoE switch from the main network.
- Real time recording up to 8MP resolution (4K) @ 30fps
- H.265 compression - Store up to 2x more than H.264!
- 2 SATA ports for up to 32TB storage (N16NRE)
- 4K HDMI out and VGA monitor output
- Smart Search - Specify a region on the camera view and search on changes in that area*

- Object and line crossing detection and alerts*
- Facial Recognition and Comparison**
- Free US-based DDNS and P2P services
- Remote viewing via web browser, your Apple TV, Amazon Fire TV, or your mobile device
- Easy video exporting via USB
- Remote control included
- 5 year limited warranty***

*with Speco Smart Analytic IP Cameras

**with Speco Facial Recognition Cameras

***Excludes HDDs

MODEL			NRD
CHANNELS			16
Video	Input	IP Camera	H.264 / H.265 / H.265+
	Output	Main Monitor	HDMI (Max. 4K) and VGA (Max. Full HD)
		Sub Monitor	N/A
Audio	Network Input		16 CH. IPC audio input
	2-way Audio		RCA x 1
	Local Output		RCA x 1
Recording	Supported Resolutions		4K/5MP/4MP/3MP/1080P/720P/960H/D1/CIF
	Codec		H.264 / H.265 Auto Detection
	Max Frame Rate per Channel		NTSC @ 30fps; PAL @ 25fps
	Recording Mode		Motion, sensor, manual, exception, intelligence
	Pre-recording		Max. 5 seconds
Storage	HDD		SATA x 2, up to 16TB per HDD
	USB	Front	USB 2.0 x 1
		Rear	USB 3.0 x 1
Features	Digital Zoom		Live and Playback, Free Size
	Smart Analytics		People Counting, Object Detection, Tampering, Tripwire, Intrusion
	S.M.A.R.T		Temperature, Power On Time, Bad Sectors and Health
Network	Bandwidth		160Mbps
Power	Power Consumption		≤ 15W (without HDD)
Viewing Clients			SecureGuard® Client, Speco Blue iOS, Speco Blue Android, Internet Explorer



Optional Accessories

			
P4S5G 5 Port Gigabit Network Switch (4 ports PoE, 1 port Uplink)	P8S9G 9 Port Gigabit Network Switch (8 ports PoE, 1 port Uplink)	P24S26G 26 Port Gigabit Network Switch (24 ports PoE, 2xSFP Uplink)	P32S36GM 36 Port Managed Gigabit Network Switch (32 ports PoE, 4xSFP Uplink)

RECORDERS | 4K NVRS

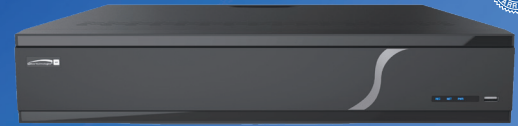
NR

NR Series - 4K H.265 NVR with Smart Analytics



N64NR 64 Channel Network Video Recorder

N128NR 128 Channel Network Video Recorder



N64NR shown



CONFIGURATIONS						
N64NR6TB	N64NR24TB	N64NR72TB	N128NR6TB	N128NR24TB	N128NR72TB	N128NR160TB
N64NR8TB	N64NR30TB	N64NR80TB	N128NR8TB	N128NR30TB	N128NR80TB	N128NR192TB
N64NR12TB	N64NR32TB	N64NR96TB	N128NR12TB	N128NR32TB	N128NR96TB	N128NR224TB
N64NR16TB	N64NR40TB	N64NR112TB	N128NR16TB	N128NR40TB	N128NR112TB	N128NR256TB
N64NR20TB	N64NR64TB	N64NR128TB	N128NR20TB	N128NR64TB	N128NR128TB	

EZ Wizards: For ease of use and setup

- Camera: quickly discover and install all Speco IP cameras
- Setup: for quick setup of general settings
- Network: network setup and port forwarding
- Record: quickly setup recording resolutions and recording type

EZ Search 2.0: quickly search events from thumbnails

EZ Copy: copy what you are playing onto a USB flash drive

EZ Mobile: easy mobile setup for viewing on desktop or mobile apps

- Real time recording up to 8MP resolution (4K) @ 30fps
- H.265 compression - Store up to 2x more than H.264!
- 8 SATA ports for up to 128TB storage (N64NR)
16 SATA ports for up to 256TB storage (N128NR)
- 4K HDMI out and VGA monitor output
(additional storage via 2 eSATA ports)
- Smart Search - Specify a region on the camera view and search on changes in that area*

- Object and line crossing detection and alerts*
- Free US-based DDNS and P2P services
- Remote viewing via web browser, your Apple TV, Amazon Fire TV, or your mobile device
- Easy video exporting via USB
- Remote control included
- Rack ears included
- 5 year limited warranty**

*With Speco Smart Analytic IP Cameras

**Excludes HDDs

INTEGRATED WITH
speco access



- Auto Live Camera Pop-Up
- View A Camera
- Event Tag

MODEL		NR	
CHANNELS		64	128
Video	Input	IP Camera	
	Output	Main Monitor	H.264 / H.265 Auto Detection (Max. 8MP)
		Sub Monitor	HDMI (Max. 4K) and VGA (Max. Full HD)
Audio	Network Input	64 CH. IPC audio input	128 CH. IPC audio input
	2-way Audio	RCA x 1	
	Local Output	RCA x 1	
Recording	Supported Resolutions	4K/5MP/4MP/3MP/1080P/720P	
	Codec	H.264 / H.265 Auto Detection	
	Max Frame Rate per Channel	Any Resolution @ 30fps	
	Recording Mode	Analytics, continuous, motion, sensor, schedule, manual	
	Pre-recording	Max. 5 seconds	
Storage	HDD	SATA x 8, up to 16TBper HDD	SATA x 16, up to 16TBper HDD
	USB	Front	USB 2.0 x 1
		Rear	USB 2.0 x 1, USB 3.0 x 1
Features	Digital Zoom	Live and Playback, Free Size	
	Smart Analytics	People Counting, Object Detection, Tampering, Tripwire, Intrusion	
	S.M.A.R.T	Temperature, Power On Time, Bad Sectors and Health	
Network	Bandwidth	320Mbps	384Mbps
Power	Power Consumption	≤ 15W (without HDD)	
Viewing Clients		SecureGuard® Client, Apple TV, Amazon Fire TV, Speco Blue iOS, Speco Blue Android, Internet Explorer	



Optional Accessories



P4S5G
5 Port Gigabit Network Switch
(4 ports PoE, 1 port Uplink)



P8S9G
9 Port Gigabit Network Switch
(8 ports PoE, 1 port Uplink)



P24S26G
26 Port Gigabit Network Switch
(24 ports PoE, 2xSFP Uplink)



P32S36GM
36 Port Managed Gigabit Network Switch
(32 ports PoE, 4xSFP Uplink)

RECORDERS | 4MP DVRS

VN

VN Series - HD-TVI NDA Compliant DVR



- D4VN** 4 Channel Digital Video Recorder
- D8VN** 8 Channel Digital Video Recorder
- D16VN** 16 Channel Digital Video Recorder

CONFIGURATIONS		
D4VN2TB	D8VN2TB	D16VN2TB
D4VN4TB	D8VN4TB	D16VN4TB
D4VN6TB	D8VN6TB	D16VN6TB
D4VN8TB	D8VN8TB	D16VN8TB
D4VN10TB	D8VN10TB	D16VN10TB



D8VN shown



WALL MOUNT CONFIGURABLE

EZ Wizards: For ease of use and setup

- Camera: quickly discover and install all Speco IP cameras
- Setup: for quick setup of general settings
- Network: network setup and port forwarding
- Record: quickly setup recording resolutions and recording type

EZ Search: quickly search events from thumbnails

EZ Copy: copy what you are playing onto a USB flash drive

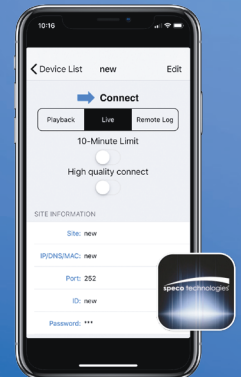
- 4MP max recording resolution @ 10fps
- UTC function allows for zoom/focus and OSD control over coax
- Signal distance up to 1600ft.
- H.265/H.264 compression supported
- Digital Deterrent® for triggering during sensor or motion detection
- 1 HDMI out and VGA monitor output
- 2-way audio communication
- 4 channel audio recording

- Smart (Museum) Search - Quickly search for a specific video event without the need for motion setup
- Free US-based DDNS and P2P services
- Remote viewing via web browser, your Apple TV, Amazon Fire TV, or your mobile device
- Built-in S.M.A.R.T. Technology (Self-Monitoring, Analysis and Reporting Technology for HDD)
- Password to secure installation authorization
- Easy firmware upgrade by USB port
- Remote control and mouse included
- 5 year limited warranty*
- TAA Compliant
- NDA Compliant**

*Excludes HDDs

**Products are in compliance with NDA Section 889 Part B Guidelines

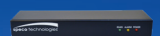
MODEL		VN	
CHANNELS		4	8
Video	Input	960H, HD-TVI 1/2/3/4	
	Output	Main Monitor	HDMI and VGA (Max. Full HD)
		Sub Monitor	CVBS or SPOT (Selectable)
Audio	Local Input	4	
	Local Output	1	
	Audio Codec	G.711	
Recording	Local Resolutions & Frame Rate	4MP @ 30fps	1280 x 1440 15fps
		4MP @ 15fps	2560 x 1440 10fps
		3MP @ 18fps	2048 x 1535 13fps
		2MP @ 30fps	1920 x 1080 15fps
	Compression	H.264 / H.265	
	Recording Quality Grade	5 Levels	
	Recording Mode	Smart, continuous, motion, sensor, schedule, manual	
Storage	HDD	1, up to 10TB per HDD	
	USB	Front	USB x 1
		Rear	USB x 1
Features	Digital Zoom	Yes	
	S.M.A.R.T	Yes	
Power	Power Supply Voltage	12VDC 3A	
Viewing Clients		SecureGuard® Client, Apple TV, Amazon Fire TV, Internet Explorer	



Optional Accessories



ERS1V
Vented Rack Shelf



IOMOD
External Alarm
Box Module

ZIPKITS | 5MP KITS

ZIPK4N1/ZIPK8N2

NDAA Compliant Economical Surveillance Kit



ZIPK4N1 4 Channel Network Video Recorder with 4 Built-in PoE Ports, Four 5MP IP Cameras

ZIPK8N2 8 Channel Network Video Recorder with 8 Built-in PoE Ports, Six 5MP IP Cameras



RECORDER FEATURES: N4JLN/N8JLN

EZ Wizards: For ease of use and setup

- Record: quickly setup recording resolutions and recording type
- EZ Copy: copy what you are playing onto a USB flash drive
- EZ App Setup: just scan a QR code with the app to view your cameras on your mobile device

- Up to 8MP resolution for live view, recording, and playback
- Plug & Play – get video automatically via the PoE ports without any setup
- Supports streams up to H.265 for reduced bandwidth and reduced hard drive space requirements
- QR code based network setup for easy remote access
- 4K monitor output
- Gigabit Ethernet port
- Free US-based DDNS and P2P services
- Built-in S.M.A.R.T. Technology (Self-Monitoring, Analysis and Reporting Technology for HDD)
- Remote monitoring via PC, Mac, and mobile apps
- 1TB/2TB storage
- Expansion available for up to 8 cameras
- Analytics available with optional O8K1A* camera
 - Facial Recognition
 - Human Detection
 - Vehicle Detection
- 2 year warranty
- NDAA Compliant**

WHAT'S IN THE BOX:

- NVR with 1TB/2TB hard drive
- Four/Six 5MP cameras
- Four/Six 60' Ethernet cables
- One 3' Ethernet cable
- Remote control (batteries included)
- USB optical mouse
- 48V Power adapter
- HDMI cable

ZIPK4N1



ZIPK8N2



CAMERA FEATURES: O5K1A

(works only with this kit)

- Captures up to 5MP
- 2.8mm wide angle lens
- H.265/H.264 compression supported
- True Day/Night operation (IR cut filter)
- IR range: up to 100' (depending on scene reflection)
- IP66 Weather Resistance

*OPTIONAL CAMERA ADD ON: O8K1A

- Captures up to 8MP (4K)

MODEL		ZIPK4N1	ZIPK8N2
CHANNELS		4	8
Video	Monitor Output	HDMI and VGA (Max. Full HD)	
	Display Resolutions	VGA: 1024 x 768, 1280 x 720, 1280 x 1024, 1440 x 900, 1920 x 1080 HDMI: 1024 x 768, 1280 x 720, 1280 x 1024, 1440 x 900, 1920 x 1080, 2560 x 1440, 3840 x 2160/EDID	
Recording	Resolution	8MP	
	Compression	H.264 / H.265	
	Recording Mode	Continuous, motion	
Storage	USB	Front	USB x 1
		Rear	USB x 1
Network	Bandwidth	128Mbps	
	PoE	4 ports (802.3af PoE)	8 ports (802.3af PoE)
	Ethernet	RJ - 45 (100/1000M) Port	
Power	Power Supply Voltage	12VDC 3A	
Viewing Clients		Speco Gray Viewer, Apple TV, Amazon Fire TV, Speco Gray iOS, Speco Gray Android	

Optional Accessories



O8K1A*
Add-on 8MP (4K)
Analytic Camera

O5KJBD
Junction Box

O5KWMT
Wall Mount

ZIPKITS | 2MP KITS

ZIPK8WN2

NDAA Compliant Wireless Surveillance Kit



ZIPK8WN2 8 Channel Wireless Network Video Recorder, Six 2MP Wireless IP Cameras

RECORDER FEATURES: N8JWN

EZ Wizards: For ease of use and setup

- Record: quickly setup recording resolutions and recording type
- EZ Search: quickly search events from thumbnails
- EZ Copy: copy what you are playing onto a USB flash drive
- EZ App Setup: just scan a QR code with the app to view your cameras on your mobile device

- Up to 2MP resolution for live view, recording, and playback
- H.265 compression supported
- QR code based network setup for easy remote access
- Free US-based DDNS and P2P services
- Built-in S.M.A.R.T. Technology (Self-Monitoring, Analysis and Reporting Technology for HDD)
- 1 front and rear USB ports for mouse and exporting files
- HDMI output
- Motion Detection with notification alerts
- LAN port to connect to your network
- Remote monitoring via PC, Mac, and mobile apps
- 2TB storage
- 5 year warranty
- NDAA Compliant**

**Products are in compliance with NDAA Section 889 Part B Guidelines

CAMERA FEATURES: O2WK1N

(works only with this kit)

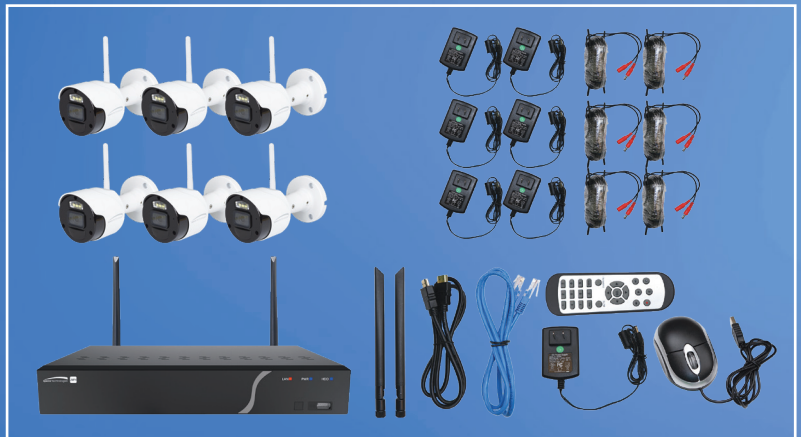
- Captures up to 2MP
- 3.6mm wide angle lens
- True Day/Night operation (IR cut filter)
- IR range: up to 65' (depending on scene reflection)
- PIR function with white LED deterrent
- Digital WDR
- 12VDC operation
- IP66 Weather Resistance



WHAT'S IN THE BOX:

- NVR with 2TB hard drive
- Six 2MP wireless cameras
- Six 45' DC power extension cables
- One 3' Ethernet cable
- Remote control (batteries included)
- HDMI cable

ZIPK8WN2



MODEL		ZIPK8WN2
CHANNELS		6 Wireless
Video	Monitor Output	HDMI and VGA (Max. Full HD)
	Display Resolutions	1 VGA / 1 HDMI (1024x768, 1280x1024, 1280x720, 1440x900, 1920x1080, 2560x1440, 3840x2160)/ EDID (monitor resolution auto detection)
Audio	Simultaneous Output	HDMI and VGA
	Audio Out	No
Recording	Resolution	2MP (1080p)
	Compression	H.265
	Frame Rate	Max. 60fps@1080p Main Stream: 1-15fps@1080p per channel Sub Stream: 1-15fps@640*360 per channel
	Recording Mode	Manual, schedule (continuous/event), event (pre/post)
	Live Stream	Max. 2MP @ 15fps (Auto fps, Auto bitrate)
Storage	USB	USB 2.0 x 2 ports (for mouse and backup/upgrade)
Network	Bandwidth	Up to 12Mbps
	Ethernet	1 RJ - 45 10/100 Base-T
Viewing Clients		SecureGuard* Client, Speco Gray Viewer, Apple TV, Amazon Fire TV, Speco Gray iOS, Speco Gray Android, Internet Explorer

SecureGuard®

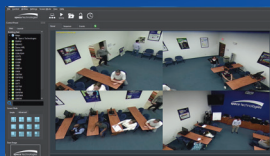
VIDEO MANAGEMENT SOFTWARE

USER-FRIENDLY • EASY SETUP & INSTALLATION • FULLY SCALABLE • FREE SOFTWARE UPGRADES



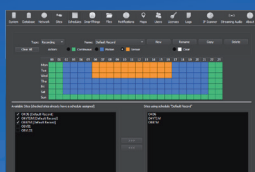
E-maps:

Import a bird's eye view image of your installation to map your sites and channels according to their location. Authorized users will be able to drag the map onto the client layout. Mapped sites and channels will react to connection status and local recording events (motion and sensor).



Dewarping:

SecureGuard® has the ability to dewarp 360° panoramic lenses and offers various viewing methods to the user for live view and playback.



Schedule Recordings:

Sites can be set for automatic recording when utilizing SecureGuard®. Users can create multiple schedules and customize as necessary utilizing Continuous, Motion or Sensor recording.



Integrated with Speco Access:

Monitor and control door access and integrated video with speco access



Audio Streaming:

Continuously stream audio to edge devices (such as music). Push-To-Talk & Paging File 2-way audio features overrides streaming audio (streaming audio resumes once PTT/Paging File session ends).



EZ Search:

This powerful time-saving tool within SecureGuard® allows users to search an event that occurred by helping find the exact time to begin Playback. Users can narrow down searches to (24) 1 hr clips and then drill even deeper to (24) 2.5 minute clips.



Watermark Exported Clips:

When exporting an archived video, users can add an overlaid image to their video in one of the four corners of the video frame. This creates an additional level of security, showing the video hasn't been tampered with.



Real-Time Health Status:

Down time is a serious security risk and can be costly. Stay informed of your sites and be alerted of when any of your cameras and recorders are vandalized, lose power or experience a disruption in communication between it and SecureGuard®. With health status monitoring, you won't miss another video loss from cameras down or individual channels of a DVR/NVR. When your system needs attention, SecureGuard® puts you in the know.



Send to a single device

Send to multiple devices

2-Way Audio:

Send audio to a single or multiple devices (NVRs, DVRs, IP Cameras), with the option of recording the audio as well. Transmission methods include: Push-To-Talk or sending a pre-recorded paging (audio) file.

GENERAL SERVER MONITORING

- Live View, record and review Speco IP cameras, NVRs and DVRs
- View up to 64 cameras in a single client instance
- Store an unlimited number of IP Cameras, NVRs, Hybrid Units, and DVRs
- Ability to "star" a site of interest
- Create unlimited number of users and authority roles
- Limit which devices and channels a user can view and playback
- Archive to NAS, DAS, Amazon AWS for expanded storage

- Dewarp 360° panoramic lenses
- 2-Way Audio Communication¹
- Dual stream support for IP Cameras, NVRs, & DVRs
- Send email notification when an event triggers a recording
- Backup system database on a scheduled or manual basis
- Map your sites and channels to an uploaded image of your installation
- Send out emergency SMS notification
- Supports ONVIF Profile S cameras²

¹Visit specotech.com for more information on models supported.

²Requires license provided by Speco

SecureGuard®

SecureGuard® CMS

(available for Windows & Mac)



INTRODUCING
SecureGuard® CMS
Intuitive, light weight client for
ALL Speco devices

Be ANYWHERE at ANYTIME.

SecureGuard® Apps

SecureGuard® Client • SecureGuard® Streamer (iOS only)



SECUREGUARD® CLIENT APP

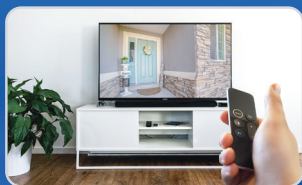
SecureGuard® Client App is a companion viewing app that allows you to connect and view sites from your SecureGuard® installation on the go. Download the app on your Android™ and iPhone® devices FREE.

- Add multiple SecureGuard® Server or Speco recorder, IP camera installations using an IP address or DDNS
- Connect using your SecureGuard® login ID
- Create an unlimited number of custom layouts consisting of different sites and specific channels
- View your sites along with the ability to listen to their audio
- Includes a help section with FAQ and contact information for our tech support team
- P2P capability (iOS only)
- 2-way audio



SecureGuard® Client for Apple TV & Amazon Fire TV

We created SecureGuard® client apps for Apple TV and Amazon Fire TV. These home entertainment devices allow you to view your security cameras then resume your favorite shows with ease. Use these devices also as a quick and easy spot monitors solution for smaller sites and forgo complicated wirings.



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SecureGuard® Servers

Become a Surveillance Powerhouse.



NDA A
COMPLIANT

*Products are in compliance with NDA A Section 889 Part B Guidelines

We've simplified the surveillance management process by pre-loading our dynamic VMS on all SecureGuard® Servers, which means easy setup, reliability, and complete security.

- With SecureGuard® VMS, multiple users can view and playback video from the server and the sites from anywhere in the world
- Fully scalable to meet the growing demands of your business' surveillance needs
- Free software updates will keep you up-to-date with Speco's latest technological advancements and will keep your system performing optimally at NO ADDITIONAL COST



MODEL	SG319	SG519
Number of Cameras	up to 64 2MP cameras	up to 128 2MP cameras
Operating System	Windows 10 Enterprise	Windows 10 Enterprise
CPU	Intel® Xeon	Intel® Xeon
Memory	16GB	16GB
Number of Storage Bays	8	24 (4U)
Maximum Raw Storage	Up to 128TB	Up to 384TB (4U)
RAID Levels	Yes (RAID 5, 6)	Yes (RAID 5, 6)
RAID Cache Protection	Yes	Yes
Hot Swappable	Yes (RAID 5, 6)	Yes (RAID 5, 6)
Network Ports	Dual Gigabit	Dual Gigabit
Max. Throughput	360 Mbps	600 Mbps
Redundant Power Supply	Yes	Yes
Warranty	3 year (NBD Onsite Repair)	3 year (NBD Onsite Repair)

SecureGuard® Branding



Custom Branding | Have your company logo visible in our software at NO COST!

Speco will display your logo in the following areas:

- All desktop icons
- Configurator tool splash screen
- On the client-side toolbar
- Across all background grids
- Throughout the SecureGuard® Player
- As a watermark on exported videos

For more information about SecureGuard® Branding service, email sales@specotech.com or call 1.800.645.5516

SecureGuard® Design Service

We design your surveillance system!

Don't stress over what surveillance system you need! SecureGuard® experts will help design a custom surveillance solution from the ground up with SecureGuard® at NO ADDITIONAL COST! Let our professionals select cameras and technologies that will best fit your needs or design a system that supports your existing surveillance system.

For full specifications and more information on SecureGuard® visit specotech.com

SecureGuard® Bridge



SGBRIDGE Backup IP Camera & Recorder Video in the Cloud

SGBRIDGE1 Backup IP Camera & Recorder Video in the Cloud with 1TB storage



The SecureGuard® Bridge is a compact, quiet solution for backing up recordings to the cloud. It affords the user the ability to store multiple channels worth of recordings in a safe location as a backup to the typical hard drive-only storage solution. It also allows for remote viewing and playback of video via SecureGuard® Client for desktops and mobile devices.

- Free software updates
- Compatible with Speco's DVRs, NVRs, and IP cameras
- Linux based platform
- Stay connected from anywhere in the world with Speco's Free DDNS service
- Secure your camera network with Dual Gigabit NICs
- Multi-client access available with our easy-to-use free client software, SecureGuard® Client
- Store on a surface or mount to wall with VESA pattern
- View live video on the SecureGuard® VMS Client and SecureGuard® CMS for PC and Mac and SecureGuard® Client app for iOS and Android
- View cloud-stored video on SecureGuard® VMS Client for PC & Mac
- NDA A Compliant*

*Products are in compliance with NDA A Section 889 Part B Guidelines

MODEL		SGBRIDGE	SGBRIDGE1
System	Supported Resolutions	Up to 8MP (4K)	
	Max. Cameras Supported	Up to 32 (depending on camera model)	
	Concurrent Users		
	Operating System	Linux	
	Operating System Drive Size	128GB SSD	
	CPU	Intel® Celeron	
	Memory	8GB	
Storage	Available Embedded Storage	80GB	
	Additional Storage	N/A	875GB
	Video Buffer	Up to 6 cameras @ 1MP for 1 day on-premises Up to 4 cameras @ 2MP for 1 day on-premises Up to 3 cameras @ 4MP for 1 day on-premises Up to 2 cameras @ 5MP for 1 day on-premises Up to 1 cameras @ 8MP for 1 day on-premises	Up to 32 cameras @ 1MP for 1 day on-premises Up to 32 cameras @ 2MP for 1 day on-premises Up to 32 cameras @ 4MP for 1 day on-premises Up to 25 cameras @ 5MP for 1 day on-premises Up to 18 cameras @ 8MP for 1 day on-premises
	Cloud Backup	Yes	
Network	NIC	2 x Gigabit Ethernet	
I/O Ports	USB	USB 2.0 x 2, USB 3.0 x 2	
	Serial Port	2	
	Video Out	HDMI x 1, VGA x 1	
Physical	Dimensions	5.35" (L) x 5.05" (W) x 1.55" (H)	
	Weight	1.5 lbs	
	Operating Temperature	32° - 104°F	
	Non-operating Temperature	-4° - 140°F	
	Operating Relative Humidity	90% @ 104°F (non-condensing)	
	Input Voltage	100 - 240 VAC	
Adapter Type	12VDC 2A		



THE BENEFITS



OUT-OF-THE-BOX READY:

Embedded Linux OS



BROWSER-MANAGED INTERFACE: No software or server to install - use your favorite browser on PC or Mac. Works with Internet Explorer, FireFox, Google Chrome, Safari, & more.



HIGHER PROFITS: Generate recurring monthly revenue by offering value-added services



FULLY SCALABLE: Hardware and software are fully scalable up to 128 doors



MOBILE APP & REMOTE MANAGEMENT: Speco Access Mobile App offers key administrative tools on the go while the remote management console was the benefit of full edge control from anywhere.



VIDEO INTEGRATION:

Fully integrated with our NR & HR Series recorders.



FITS MORE INSTALLATIONS:

No software required. Lower cost of installation, setup, and support.

Speco Access is a browser and mobile app managed access control system that is fully scalable. It offers many value-added benefits including eliminating on site tech calls with the Remote Management Console. This allows for all the benefits of edge management from anywhere. It is also integrated with our NR and HR Series recorders, which adds live video viewing and event video tagging on both the browser and mobile app. The dedicated mobile app also gives users the ability to lock and unlock doors, manage users and their credentials, and lock down the system by changing the threat level.

A1

Single Door Controller

- Out of the box ready browser managed
- Embedded Linux operating system
- 1 Reader In
- 1 Reader Out
- 2 Relays (Lock/Aux)
- 3 Inputs (REX, DPS, Aux) Global
- Scalable to 128 doors when used with A2E4/A2E4P
- UL listed - 294 Series 7
- 5 year warranty
- NDAA Compliant*

*Products are in compliance with NDAA Section 889 Part B Guidelines



Optional Accessories



PSDC24
12VDC 2A Wall
Power Supply

ACS



AP300HA

Mullion Proximity Reader

- Up to 5 in of read range
- Contactless Digital Radio Frequency Identification (RFID) technology
- Compliant with the Wiegand communication protocol
- Tamper resistant
- IP67 Weather Resistance
- UL listed
- Lifetime warranty
- NDAA Compliant*

*Products are in compliance with NDAA Section 889 Part B Guidelines

Compatible Credentials

APSM2, APSC1, APSI4,
APDT1, APSK3

ACS



A2E4/A2E4P

2 door controller, expandable up to 4 doors, basic power/power package

Two Door Controller

- Out of the box ready
- Embedded Linux operating system
- Expandable up to 4 doors (when used with A2M board)
- 2 Readers In
- 2 Readers Out
- 4 Relays (Lock/Aux)
- 6 Inputs (REX, DPS, Aux) Global
- Scalable to 128 doors
- UL listed - 294 Series 7
- 12V/24V selectable lock power (A2E4P)
- 5 year warranty
- NDAA Compliant*

*Products are in compliance with NDAA Section 889 Part B Guidelines



Optional Accessories



A2M
Expansion
Board

ACS



AP500HA

Proximity Reader

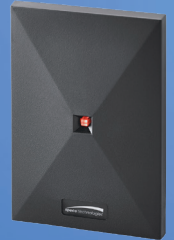
- Up to 8 in of read range
- Contactless Digital Radio Frequency Identification (RFID) technology
- Compliant with the Wiegand communication protocol
- Tamper resistant
- IP67 Weather Resistance
- UL listed
- Lifetime warranty
- NDAA Compliant*

*Products are in compliance with NDAA Section 889 Part B Guidelines

Compatible Credentials

APSM2, APSC1, APSI4,
APDT1, APSK3

ACS



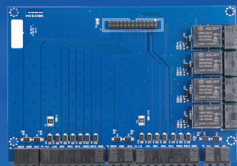
A2M

(use with A2E4/A2E4P)

Expansion Board

- Expands A2E4/A2E4P up to 4 doors
- 2 Readers In
- 2 Readers Out
- 4 Relays (Lock/Aux)
- 6 Inputs (REX, DPS, Aux) Global
- UL listed - 294 Series 7
- 5 year warranty
- NDAA Compliant*

*Products are in compliance with NDAA Section 889 Part B Guidelines



ACS



AP620HA

Mullion Proximity Reader & Keypad

- Up to 5 in of read range
- Contactless Digital Radio Frequency Identification (RFID) technology
- Compliant with the Wiegand communication protocol
- Tamper resistant
- IP67 Weather Resistance
- UL listed
- Lifetime warranty
- NDAA Compliant*

*Products are in compliance with NDAA Section 889 Part B Guidelines

Compatible Credentials

APSM2, APSC1, APSI4,
APDT1, APSK3

ACS



AP640HA

Proximity Reader & Keypad

- Up to 7 in of read range
- Contactless Digital Radio Frequency Identification (RFID) technology
- Compliant with the Wiegand communication protocol
- Tamper resistant
- IP67 Weather Resistance
- UL listed
- Lifetime warranty
- NDAA Compliant*



*Products are in compliance with NDAA Section 889 Part B Guidelines

Compatible Credentials

APSM2, APSC1, APSI4, APDT1, APSK3

APCR35L

Contactless Proximity Reader

- Up to 4 in of read range (physical)
- Up to 15 feet of read range (mobile)
- Contactless smartcard reader solution with mobile access support
- Digital Radio Frequency Identification (RFID) platform
- Supports both sector and card serial number (CSN) reads
- Offers the option of mobile access credentials loaded on Bluetooth Low Energy (BLE) enabled smartphones or contactless proximity module
- Tamper resistant
- IP67 Weather Resistance
- Lifetime warranty
- NDAA Compliant*



Shown in Switch Plate

Compatible Credentials

APSM2, APSC1, APSI4, APDT1, APSK3, ACMC2

*Products are in compliance with NDAA Section 889 Part B Guidelines

ACSR35L

Contactless Smartcard Reader

- Up to 1.5 in of read range (physical)
- Up to 15 feet of read range (mobile)
- Contactless smartcard reader solution with mobile access support
- Digital Radio Frequency Identification (RFID) platform
- Supports both sector and card serial number (CSN) reads
- Offers the option of mobile access credentials loaded on Bluetooth Low Energy (BLE) enabled smartphones or contactless smartcard module
- Tamper resistant
- IP67 Weather Resistance
- Lifetime warranty
- NDAA Compliant*



Shown in Switch Plate

Compatible Credentials

ACSM2P, ACSC2, ACSV2, ACMC2

*Products are in compliance with NDAA Section 889 Part B Guidelines

ACSR62L

Mullion Smartcard Reader & Keypad

- Up to 2 in of read range (physical)
- Up to 15 feet of read range (mobile)
- Keypad with contactless smartcard and mobile credential access support
- Digital Radio Frequency Identification (RFID) platform
- Supports both sector and card serial number (CSN) reads
- Offers the option of mobile access credentials loaded on Bluetooth Low Energy (BLE) enabled smartphones or contactless smartcard module
- Tamper resistant
- IP67 Weather Resistance
- Lifetime warranty
- NDAA Compliant*



Compatible Credentials

ACSM2P, ACSC2, ACSV2, ACMC2

*Products are in compliance with NDAA Section 889 Part B Guidelines

ACSR64L

Smartcard Reader & Keypad

- Up to 2 in of read range (physical)
- Up to 15 feet of read range (mobile)
- Keypad with contactless smartcard and mobile credential access support
- Digital Radio Frequency Identification (RFID) platform
- Supports both sector and card serial number (CSN) reads
- Offers the option of mobile access credentials loaded on Bluetooth Low Energy (BLE) enabled smartphones or contactless smartcard module
- Tamper resistant
- IP67 Weather Resistance
- Lifetime warranty
- NDAA Compliant*



Compatible Credentials

ACSM2P, ACSC2, ACSV2, ACMC2

*Products are in compliance with NDAA Section 889 Part B Guidelines

AWRR44

Long Range Receiver

- Up to 200 feet of read range
- Ultra high frequency (UHF) technology
- Receiver range covers a 360-degree radius and does not need to be installed in line-of-sight for the transmitters to function
- IP65 Weather Resistance
- UL listed
- 1 year warranty
- NDAA Compliant*



Compatible Credentials

AWRT4

*Products are in compliance with NDAA Section 889 Part B Guidelines

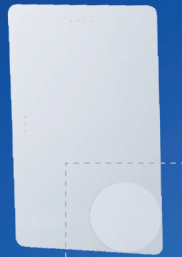
APDT1

ACS

Proximity Disc Tag

- Up to 3.5 in contactless read range
- Contactless Digital Radio Frequency Identification (RFID) technology
- Frequency 125kHz
- Pack quantity: 25 cards
- Lifetime warranty
- NDAA Compliant*

*Products are in compliance with NDAA Section 889 Part B Guidelines



Shown in use

Use with

AP300HA, AP500HA, AP620HA, AP640HA, APCR35L



APSI4

ACS

Proximity Card

- Up to 7in contactless read range
- Contactless Digital Radio Frequency Identification (RFID) technology
- Frequency 125kHz
- Pack quantity: 25 cards
- Lifetime warranty
- NDAA Compliant*

*Products are in compliance with NDAA Section 889 Part B Guidelines



Use with

AP300HA, AP500HA, AP620HA, AP640HA, APCR35L



APSK3

ACS

Proximity Key Ring Tag

- Up to 3.5 in contactless read range
- Digital Radio Frequency Identification (RFID) technology
- Frequency 125kHz
- Pack quantity: 25 tags
- Lifetime warranty
- NDAA Compliant*

*Products are in compliance with NDAA Section 889 Part B Guidelines



Use with

AP300HA, AP500HA, AP620HA, AP640HA, APCR35L



APSM2

ACS

Proximity Credential

- Up to 7in read range
- Digital Radio Frequency Identification (RFID) technology
- Frequency 125kHz
- Pack quantity: 25 cards
- 1 year warranty
- NDAA Compliant*

*Products are in compliance with NDAA Section 889 Part B Guidelines



Use with

AP300HA, AP500HA, AP620HA, AP640HA, APCR35L



APSC1

ACS

Clamshell Proximity Card

- Up to 8in contactless read range
- Contactless Digital Radio Frequency Identification (RFID) technology
- Frequency 125kHz
- Pack quantity: 25 cards
- Lifetime warranty
- NDAA Compliant*

*Products are in compliance with NDAA Section 889 Part B Guidelines



Use with

AP300HA, AP500HA, AP620HA, AP640HA, APCR35L



ACMC2

ACS

Mobile Credential for Bluetooth Reader

- Up to 15ft read range
- Supports both presentation and longer-range options
- Bluetooth Low Energy: operates with mobile ready readers
- High Security Encryption Technology: protected behind the smartphone's security parameters
- Respect for Privacy: easy one-time registration without disclosure of private information
- Pack quantity: 25 codes
- NDAA Compliant*

*Products are in compliance with NDAA Section 889 Part B Guidelines



Use with

ACSR35L, ACSR62L, ACSR64L, APCR35L



ACSM2P

ACS

Imageable Smartcard Credential



NDA A
COMPLIANT

- Up to 2.25in read range
- Frequency 13.56MHz
- High-Security Encryption Technology
- Pack quantity: 25 cards
- 1 year warranty
- NDA A Compliant*



*Products are in compliance with
NDA A Section 889 Part B Guidelines

Use with

ACSR35L, ACSR62L, ACSR64L

ACSC2

ACS

Clamshell Smartcard Credential



NDA A
COMPLIANT

- Up to 2.25in read range
- High-Security Encryption Technology
- Frequency 13.56MHz
- Fraudulent Data Detection Solution
- Pack quantity: 25 cards
- Lifetime warranty
- NDA A Compliant*



*Products are in compliance with
NDA A Section 889 Part B Guidelines

Use with

ACSR35L, ACSR62L, ACSR64L

ACSK3

ACS

Smartcard Key Fob



NDA A
COMPLIANT

- Up to 1in read range
- High-Security Encryption Technology
- Frequency 13.56MHz
- Fraudulent Data Detection Solution
- Pack quantity: 25 cards
- 1 year warranty
- NDA A Compliant*



*Products are in compliance with
NDA A Section 889 Part B Guidelines

Use with

ACSR35L, ACSR62L, ACSR64L

AWRT4

ACS

IP65

Long Range Transmitters



NDA A
COMPLIANT

- Up to 200ft button press read range;
Up to 3.5in presentation read range
- Proven Digital Ultra High Frequency (UHF) technology
- IP65 compliant, weather resistant
- UL listed - Standard 294
- Pack quantity: 5 transmitters
- 1 year warranty
- NDA A Compliant*



*Products are in compliance with
NDA A Section 889 Part B Guidelines

Use with

AP300HA, AP500HA, AP620HA,
AP640HA, APCR35L, AWRR44

A1PS

ACS

Single Door Access Controller and Power Supply

Products Included:

- (1) A1 Single Door Controller
- (1) PSDC24 12VDC 2A Wall Plug Power Supply
- (1) DCPLGBLOKM1 (DC Plug to Terminal Block)



ACKIT1/ACKIT1B

ACS

4 Door Access Control System

NDA A
COMPLIANT

ACKIT1

Products Included:

- (1) A2E4P
- (1) A2M
- (4) AP300HA
- (1) APSC1 (pack of 25)
- (1) AP4 (License)

ACKIT1B

Products Included:

- (1) A2E4
- (1) A2M
- (4) AP300HA
- (1) APSC1 (pack of 25)
- (1) AP4 (License)

- NDA A Compliant*

*Products are in compliance with
NDA A Section 889 Part B Guidelines



ACKIT2DR/ACKIT2DRB

ACS

2 Door Access Control System

ACKIT2DR
Products Included:

- (1) A2E4P
- (2) AP300HA
- (1) APSC1 (pack of 25)
- (1) AP4 (License)

ACKIT2DRB
Products Included:

- (1) A2E4
- (2) AP300HA
- (1) APSC1 (pack of 25)
- (1) AP4 (License)

NDAACOMPLIANT



• NDAACompliant*

*Products are in compliance with NDAAC Section 889 Part B Guidelines

ACKIT2VID/ACKIT2VIDB

ACS

4 Door Access Control System & Video Integrated System

ACKIT2VID
Products Included:

- (1) A2E4P
- (1) A2M
- (4) AP300HA
- (1) APSC1 (pack of 25)
- (1) AP4 (License)
- (1) N8NRL2TB
- (4) O4D6N
- (1) NVR (License)

ACKIT2VIDB
Products Included:

- (1) A2E4
- (1) A2M
- (4) AP300HA
- (1) APSC1 (pack of 25)
- (1) AP4 (License)
- (1) N8NRL2TB
- (4) O4D6N
- (1) NVR (License)



ACKITM1

ACS

4 Door Access Control Kit with Bluetooth Mobile Reader & Credentials

ACKITM1
Products Included:

- (1) A2E4P
- (1) A2M
- (4) ACSR35L
- (1) ACMC2
- (1) AP4 (License)

NDAACOMPLIANT



• NDAACompliant*

*Products are in compliance with NDAAC Section 889 Part B Guidelines

ACKITM2DR

ACS

4 Door Access Control Kit with Bluetooth Mobile Reader & Credentials

ACKITM2DR
Products Included:

- (1) A2E4P
- (2) ACSR35L
- (1) ACMC2
- (1) AP4 (License)

NDAACOMPLIANT



• NDAACompliant*

*Products are in compliance with NDAAC Section 889 Part B Guidelines

N8WA4/N8WA4P



4K H.265 Advanced Analytics Wall Mount NVR with Integrated 4 Door Access Controller



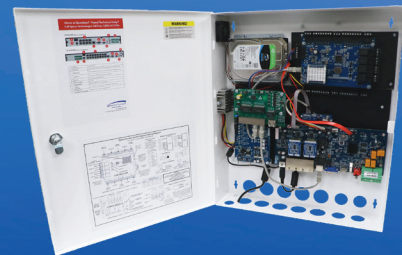
CONFIGURATIONS			
N8WA42TB	N8WA48TB	N8WA4P2TB	N8WA4P8TB
N8WA44TB	N8WA412TB	N8WA4P4TB	N8WA4P12TB
N8WA46TB	N8WA416TB	N8WA4P6TB	N8WA4P16TB

N8WA4
Products Included:

- (1) A2E4
- (1) A2M
- (1) P4S5G
- (1) N8WNRE
- (1) AP36 (License)
- (1) NVR (License)

N8WA4P
Products Included:

- (1) A2E4P
- (1) A2M
- (1) P4S5G
- (1) N8WNRE
- (1) AP36 (License)
- (1) NVR (License)



WALL MOUNT NVR FEATURES: N8WNRE

EZ Wizards: For ease of use and setup

- Camera: quickly discover and install all Speco IP cameras
- Setup: for quick setup of general settings
- Network: network setup and port forwarding
- Record: quickly setup recording resolutions and recording type

EZ Search 2.0: quickly search events from thumbnails

EZ Copy: copy what you are playing onto a USB flash drive

EZ Mobile: easy mobile setup for viewing on desktop or mobile apps

- Real time recording up to 8MP resolution (4K) @ 30fps
- H.265 compression - Store up to 2x more than H.264!
- 1 SATA port for up to 16TB storage (N8WNRE)
- 4K HDMI out and VGA monitor output
- Smart Search - Specify a region on the camera view and search on changes in that area*
- Object and line crossing detection and alerts*
- Facial Recognition and Comparison**
- Free US-based DDNS and P2P services

- Remote viewing via web browser, your Apple TV, Amazon Fire TV, or your mobile device
- Easy video exporting via USB
- Remote control included

*with Speco Smart Analytic IP Cameras

**with Speco Facial Recognition Cameras

A2E4/A2E4P & A2M FEATURES:

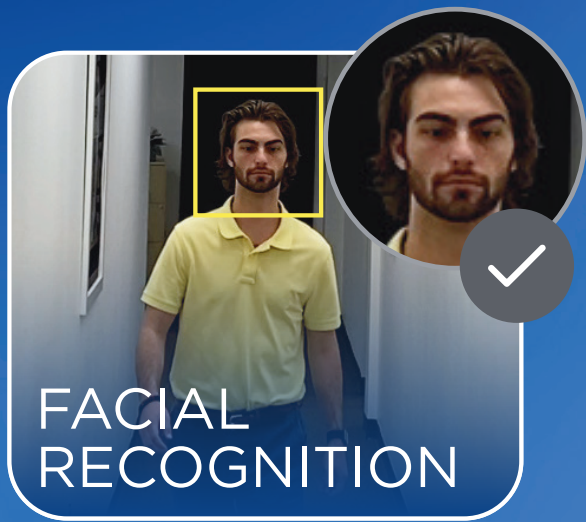
- Embedded Linux operating system
- 4 Readers (In/Out)
- 8 Relays (Lock/Aux)
- 12 Inputs (REX, DPS, Aux) Global
- Lock Power - 12V/24V DC selectable lock power (A2E4P)

P4S5G FEATURES:

- Gigabit performance on all ports (uplink and downlink)
- CCTV mode isolates each port from one another for added security and performance
- Includes built-in surge immunity

ARE YOU WHO YOUR CREDENTIALS SAY YOU ARE?

Speco adds an extra layer of security with 2 Factor Authentication with Facial Recognition



FACIAL RECOGNITION

FACTOR 1

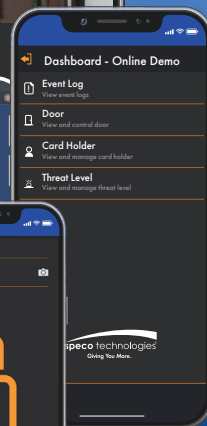
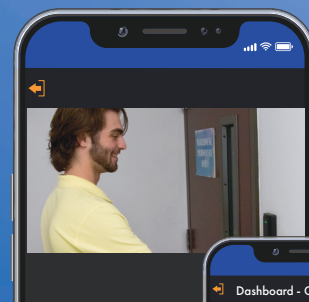


speco access CREDENTIAL

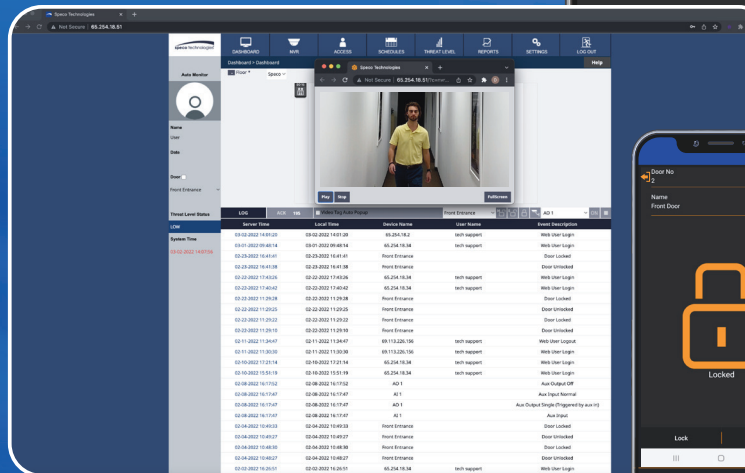
FACTOR 2

- ▶ **All-in-One** Security solution
- ▶ Utilize **facial recognition analytics** to confirm the identity of the person using the credential
- ▶ **Fully integrated** with our NRE series recorders

VIEW LIVE VIDEO



SEAMLESS VIDEO & MOBILE INTEGRATION WITH SPECO'S NRE SERIES OF RECORDERS



LOCK & UNLOCK DOORS REMOTELY

WHY SPECO?



ADVANCED ANALYTIC CAPABILITIES

Cameras and recorders with analytic capabilities, such as: Facial Recognition, License Plate Recognition, Vehicle Detection, Human Detection, Line Crossing, Object Detection, and Smart Search.
A great high margin RMR opportunity.

DIGITAL DETERRENT®

Stop the crime before it occurs with Audio and Visual alerts.

SPECO'S NDAA & TAA COMPLIANT PRODUCTS

Meet the standards for installation in U.S. Government facilities.
**See our website specotech.com for a list of available models.*

FREE U.S. BASED DDNS SERVICE

Our DDNS and P2P services are free and US-based. No phoning home to China or other countries.

S.E.A.L. TEAM

Speco's Sales, Engineering, and Leadership team, call us and we can help design the system!

FREE TECHNICAL SUPPORT

Great, Fast, Tech Support - Get your techs in and out quicker.

INCLUDED JUNCTION BOXES

One less thing for the technicians to worry about during the installation!
Comes included in the box at no additional cost!

5 YEAR WARRANTY

We are confident in our quality!

EZ SEARCH 2.0

Search through 24 Hours of Video Events From Thumbnails in Seconds.

PATENTED "WALL MOUNT" SOLUTION

Perfect for covert applications and where counter space is limited.



**SPECO IS
FULLY STOCKED
WITH ALL PRODUCTS!**





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Speco Technologies is constantly developing and improving products. We reserve the right to modify product design and specifications without notice and without incurring any obligation.