speco technologies® Giving You More.

Intelligent Solutions for Today's Complex World

providing a path towards increased RMR





FACIAL RECOGNITION



LINE CROSSING COUNTING



HUMAN DETECTION



LICENSE PLATE RECOGNITION



VEHICLE DETECTION

Video Surveillance & Access Control

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







LINE CROSSING COUNTING



HUMAN 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. Sends 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 CROSSING 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.

HUMAN DETECTION: Virtually eliminates false motion alarms! Speco's analytic cameras and recorders with human 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 Licesne 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.

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Access Control | pages 60-66

O8FD4M





















3.6-11 mm motorized lens, dark gray housing

8MP (4K) H.265 Flexible Intensifier® Technology Dome IP Camera with Junction Box

- Flexible Intensifier® Technology to fit any lighting application
- Intensifier® mode allows for a vivid color image without IR LEDs in low light
- Supports up to ultra HD 4K resolution
- · Motorized lens with auto focus for easy installation
- Adaptive high power IR LEDs for a vivid image with no saturation in darkness
- IR range: 130' (depending on scene reflection)
- Built-in standard PoE (IEEE 802.3af)
- True WDR (wide dynamic range) operation
- Supports H.265, H.264 and MJPEG codecs
- 2-way audio communication
- Micro SD card slot (card not included)
- · Sensor input and relay output
- Glacier Series: Operates -40°F

- Built-in heater and anti-fog glass reduces condensation under any weather condition
- IP67 compliant, weather resistant
- IK10 compliant, vandal resistant
- Junction box included for convenience
- Conformant with ONVIF Profile S
- White Chameleon Cover™ included: snaps on and can be painted to match any décor!
- 5 year warranty
- TAA Compliant
- NDAA Compliant*
 - * Products are in compliance with NDAA Section 889 Part B Guidelines



















Flush Moun





INTWM Dome Wall Mount

O8FB7M

3.6-11 mm motorized lens, dark gray housing





















8MP (4K) H.265 Flexible Intensifier® Technology **Bullet IP Camera with Junction Box**

- Flexible Intensifier® Technology to fit any lighting application
- Intensifier® mode allows for a vivid color image without IR LEDs in low light
- Supports up to ultra HD 4K resolution
- Motorized lens with auto focus for easy installation
- · Adaptive high power IR LEDs for a vivid image with no saturation in darkness
- IR range: 130' (depending on scene reflection)
- Built-in standard PoE (IEEE 802.3af)
- True WDR (wide dynamic range) operation
- Supports H.265, H.264 and MJPEG codecs
- 2-way audio communication
- · Built-in heater and anti-fog glass reduces condensation under any weather condition

- Micro SD card slot (card not included)
- · Sensor input and relay output
- IP67 compliant, weather resistant
- Junction box included for convenience
- Conformant with ONVIF Profile S
- 5 year warranty
- TAA Compliant
- NDAA Compliant*
 - *Products are in compliance with NDAA Section 889 Part B Guidelines













O8D8M





















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

- Captures up to 8MP @ 30fps
- Up to 4x optical zoom
- H.265/H.264/MJPEG compression supported
- 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 (wide dynamic range) operation
- Micro SD card slot up to 256GB (card not included)
- · Line crossing, object detection region intrusion, and video blurring detection*
- Face/Human/Vehicle/Scene Change Detection*
- Glacier Series: Operates -40°F
- Built-in microphone
- IP67 compliant, weather resistant
- IK10 compliant, vandal resistant
- Built-in analytics with NR and HR Series Recorders

- Junction box included for convenience
- 2-way audio communication
- 5 year warranty
- NDAA Compliant*
- *with compatible Speco Blue recorder
- **Products are in compliance with NDAA Section 889 Part B Guidelines









Optional Accessories



12.95W

PoE Injector



12VDC

Power Supply



Flush

Mount

PMT1 Pole Mount







O8B8M

2.8-12mm motorized lens, white housing

























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

- Captures up to 8MP @ 30fps
- Up to 4x optical zoom
- H.265/H.264 compression supported
- 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 (wide dynamic range) operation
- Micro SD card slot up to 256GB (card not included)
- Line crossing, object detection, region intrusion, and video blurring detection*
- Face/Human/Vehicle/Scene Change Detection*
- Glacier Series: Operates -40°F
- Two-way audio support
- IP67 compliant, weather resistant
- Built-in analytics with NR and HR Series Recorders

- 2-way audio communication
- Junction box included for convenience
- 5 year warranty
- NDAA Compliant**
- *with compatible Speco Blue recorder
- * * Products are in compliance with NDAA Section 889 Part B Guidelines











O8T8M

2.8-12mm motorized lens, white housing





















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

- Captures up to 8MP @ 30fps
- H.265/H.264 compression supported
- 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 (wide dynamic range) operation
- · Micro SD card slot up to 256GB (card not included)
- · Line crossing, object detection, region intrusion, and video blurring detection*
- Face Detection and capture*
- Human/Vehicle detection and counting*
- Glacier Series: Operates -40°F
- · Built-in microphone
- IP67 compliant, weather resistant
- Built-in analytics with NR and HR Series Recorders

- Junction box included for convenience
- Conformant with ONVIF Profile T
- 5 year warranty
- *with compatible Speco Blue recorder
- **Products are in compliance with NDAA Section 889 Part B Guidelines







08VD1

2.8mm fixed lens, white housing

8MP (4K) H.265 Dome IP Camera with Analytics and Junction Box

- Captures up to 8MP resolution @ 20fps
- H.265/H.264 compression supported
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- IR range: up to 100' (depending on scene reflection)
- Digital WDR (wide dynamic range)
- Micro SD card slot up to 128GB (card not included)
- Conformant with ONVIF Profile T
- Line crossing, object detection, region intrusion and video blurring detection*
- Built-in microphone
- IP67 compliant, weather resistant
- IK10 compliant, vandal resistant
- Junction box included for convenience
- Built-in analytics with NR and HR Series Recorders













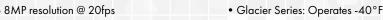












- 5 year warranty
- NDAA Compliant*
- *with compatible Speco Blue recorder
- **Products are in compliance with NDAA Section 889 Part B Guidelines











O8VB1

















2.8mm fixed lens, white housing

8MP (4K) H.265 Bullet IP Camera with Analytics and Junction Box

- Captures up to 8MP resolution @ 20fps
- H.265/H.264 compression supported
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- IR range: up to 100' (depending on scene reflection)
- Digital WDR (wide dynamic range)
- Micro SD card slot up to 128GB (card not included)
- Conformant with ONVIF Profile T
- · Line crossing, object detection region intrusion and video blurring detection*
- IP67 compliant, weather resistant
- Junction box included for convenience
- Glacier Series: Operates -40°F
- Built-in analytics with NR and HR Series Recorders

- 5 year warranty
- NDAA Compliant**
- *with compatible Speco Blue recorder

• Glacier Series: Operates -40°F

*with compatible Speco Blue recorder **Products are in compliance with NDAA

Section 889 Part B Guidelines

5 year warranty

NDAA Compliant*

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







O8VT1

2.8mm fixed lens, white housing

8MP (4K) H.265 Turret IP Camera with Analytics and Junction Box

- Captures up to 8MP resolution @ 20fps
- H.265/H.264 compression supported
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- IR range: up to 100' (depending on scene reflection)
- Digital WDR (wide dynamic range)
- Micro SD card slot up to 128GB (card not included)
- Conformant with ONVIF Profile T
- Line crossing, object detection region intrusion and video blurring detection*
- · Built-in microphone
- IP67 compliant, weather resistant
- Junction box included for convenience
- Built-in analytics with NR and HR Series Recorders

























O6MDP3

1.07mm fisheye lens, white housing















6MP Indoor 360° Panomorph IP Camera with Junction Box

- Captures up a 360° view @ 30fps
- Provides a 360° view from ceiling or 180° view from wall
- H.265/H.264/MJPEG compression supported
- De-warp views from the camera or recorder*
- Built-in standard PoE (IEEE 802.3af)
- Triple codec (H.265/H.264/MJPEG)
- Smart IR with range up to 100' (depending on scene reflection)
- Micro SD card slot up to 128GB (card not included)
- Junction box included for convenience
- Conformant with ONVIF Profile T
- 5 year warranty
- *with compatible Speco NRE recorder







O6FD4M

2.7-12mm motorized lens, dark gray housing





















6MP H.265 Flexible Intensifier® Technology Dome IP Camera with Junction Box

- Flexible Intensifier® Technology to fit any lighting application
- Supports up to 6MP
- Motorized lens with auto focus for easy installation
- Adaptive high power IR LEDs for a vivid image with no saturation in darkness
- IR range: 130' (depending on scene reflection)
- Image presets for different scenarios
- Built-in standard PoE (IEEE 802.3af)
- True WDR (wide dynamic range) operation
- Supports H.265, H.264 and MJPEG codecs
- 2-way audio communication
- Micro SD card slot (card not included)
- Sensor input and relay output
- Glacier Series: Operates -40°F
- Built-in heater and anti-fog glass reduces condensation under any weather condition

- IP67 compliant, weather resistant
- IK10 compliant, vandal resistant
- Junction box included for convenience
- Conformant with ONVIF Profile S
- 5 year warranty
- White Chameleon Cover™ included: snaps on and can be painted to match any décor!
- TAA Compliant
- NDAA Compliant*

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













O6FB7M























6MP H.265 Flexible Intensifier® Technology **Bullet IP Camera with Junction Box**

- Flexible Intensifier® Technology to fit any lighting application
- Supports up to 6MP
- Motorized lens with auto focus for easy installation
- Adaptive high power IR LEDs for a vivid image with no saturation in darkness
- IR range: 130' (depending on scene reflection)
- Image presets for different scenarios
- Built-in standard PoE (IEEE 802.3af)
- True WDR (wide dynamic range) operation
- Supports H.265, H.264 and MJPEG codecs
- 2-way audio communication
- Micro SD card slot (card not included)
- · Built-in heater and anti-fog glass reduces condensation under any weather condition

- · Sensor input and relay output
- IP67 compliant, weather resistant
- Junction box included for convenience
- Conformant with ONVIF Profile S
- 5 year warranty
- TAA Compliant
- NDAA Compliant*
 - *Products are in compliance with NDAA Section 889 Part B Guidelines











O5D2

2.8mm fixed lens, white housing

5MP Dome IP Camera with Advanced Analytics and Junction Box

- Supports up to 5MP @ 30fps
- Adaptive IR LEDs reduce IR saturation
- IR range: Up to 100' (depending on scene reflection)
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264/MJPEG compression supported
- True WDR (wide dynamic range) operation
- Glacier Series: Operates -40°F
- Micro SD card slot up to 256GB (card not included)
- Line crossing, object detection region intrusion and video blurring detection*
- Face/Human/Vehicle/Scene Change Detection * *
- IP67 compliant, weather resistant
- IK10 compliant, vandal resistant
- Built-in analytics with NR and HR Series Recorders
- Junction box included for convenience















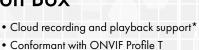












- 5 year warranty
- NDAA Compliant***
- *with Speco Cloud subscription service
- **with compatible Speco Blue recorder
- * * * Products are in compliance with NDAA Section 889 Part B Guidelines













O5B2





















2.8mm fixed lens, white housing

5MP Bullet IP Camera with Advanced Analytics and Junction Box

- Supports up to 5MP @ 30fps
- Adaptive IR LEDs reduce IR saturation
- IR range: Up to 100' (depending on scene reflection)
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264/MJPEG compression supported
- True WDR (wide dynamic range) operation
- Glacier Series: Operates -40°F
- · Micro SD card slot up to 256GB (card not included)
- Line crossing, object detection region intrusion and video blurring detection*
- Face/Human/Vehicle/Scene Change Detection**
- IP67 compliant, weather resistant
- Junction box included for convenience
- Built-in analytics with NR and HR Series Recorders

- Cloud recording and playback support
- Conformant with ONVIF Profile T
- 5 year warranty
- *with Speco Cloud subscription service
- **with compatible Speco Blue recorder











O5T2

2.8mm fixed lens, white housing



















5MP Turret IP Camera with Advanced Analytics and Junction Box

- Supports up to 5MP @ 30fps
- Adaptive IR LEDs reduce IR saturation
- IR range: Up to 100' (depending on scene reflection)
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264/MJPEG compression supported
- True WDR (wide dynamic range) operation
- Glacier Series: Operates -40°F
- Micro SD card slot up to 256GB (card not included)
- · Line crossing, object detection region intrusion and video blurring detection*
- Face/Human/Vehicle/Scene Change Detection * *
- IP67 compliant, weather resistant
- Junction box included for convenience
- Built-in analytics with NR and HR Series Recorders

- Cloud recording and playback support*
- Conformant with ONVIF Profile T
- 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













O5P2



















2.8mm fixed lens, white housing

5MP H.265 Mini-Dome IP Camera with Advanced Analytics and Wall Mount

- Supports up to 5MP @ 30fps
- Adaptive IR LEDs reduce IR saturation
- IR range: Up to 65' (depending on scene reflection)
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264/MJPEG compression supported
- True WDR (wide dynamic range) operation
- Glacier Series: Operates -40°F
- Micro SD card slot up to 256GB (card not included)
- · Line crossing, object detection region intrusion and video blurring detection*
- Face/Human/Vehicle/Scene Change Detection**
- IP67 compliant, weather resistant
- Wall mount included
- Built-in analytics with NR and HR Series Recorders

- Cloud recording and playback support*
- Conformant with ONVIF Profile T
- 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











O5D2M

2.8-12mm motorized lens, white housing























5MP Dome IP Camera with Advanced Analytics and Junction Box

- Supports up to 5MP @ 30fps
- Up to 4x optical zoom
- Adaptive IR LEDs reduce IR saturation
- IR range: Up to 165' (depending on scene reflection)
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264/MJPEG compression supported
- True WDR (wide dynamic range) operation
- Glacier Series: Operates -40°F
- Micro SD card slot up to 256GB (card not included)
- Line crossing, object detection region intrusion and video blurring detection*
- Face/Human/Vehicle/Scene Change Detection * *
- IP67 compliant, weather resistant
- IK10 compliant, vandal resistant
- Built-in analytics with NR and HR Series Recorders
- Two Way Audio Ready

- Junction box included for convenience
- Cloud recording and playback support*
- Conformant with ONVIF Profile T
- 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











O5B2M





















2.8-12mm motorized lens, white housing

5MP Bullet IP Camera with Advanced Analytics and Junction Box

- Supports up to 5MP @ 30fps
- Up to 4x optical zoom
- Adaptive IR LEDs reduce IR saturation
- IR range: Up to 230' (depending on scene reflection)
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264/MJPEG compression supported
- True WDR (wide dynamic range) operation
- Glacier Series: Operates -40°F
- Micro SD card slot up to 256GB (card not included)
- Line crossing, region intrusion, and video blurring detection*
- Face/Human/Vehicle/Scene Change Detection * *
- Built-in analytics with NR and HR Series Recorders
- Junction box included for convenience
- Cloud recording and playback support*
- Two Way Audio Ready

- IP67 compliant, weather resistant
- Conformant with ONVIF Profile T
- 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











O5T2M

2.8-12mm motorized lens, white housing

5MP Turret IP Camera with Advanced Analytics and Junction Box

- Supports up to 5MP @ 30fps
- Up to 4x optical zoom
- Adaptive IR LEDs reduce IR saturation
- IR range: Up to 165' (depending on scene reflection)
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264/MJPEG compression supported
- True WDR (wide dynamic range) operation
- Glacier Series: Operates -40°F
- Micro SD card slot up to 256GB (card not included)
- · Line crossing, object detection region intrusion and video blurring detection*
- Face/Human/Vehicle/Scene Change Detection * *
- · Built-in analytics with NR and HR Series Recorders
- Junction box included for convenience
- Cloud recording and playback support*















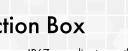












- IP67 compliant, weather resistant Conformant with ONVIF Profile T
 - 5 year warranty
 - NDAA Compliant***
 - *with Speco Cloud subscription service
 - **with compatible Speco Blue recorder
 - * * * Products are in compliance with NDAA Section 889 Part B Guidelines















12VDC Power Supply



PMT1 Pole Mount







O4D6





















2.8mm fixed lens, white housing

4MP H.265 Dome IP Camera with Advanced Analytics and Junction Box

- Supports up to 4MP @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- H.265/H.264/MJPEG compression supported
- True Day/Night operation (IR cut filter)
- Adaptive IR LEDs reduce IR saturation
- IR range: 98' (depending on scene reflection)
- Micro SD card slot up to 128GB (card not included)
- True WDR (wide dynamic range) operation
- Glacier Series: Operates -40°F
- Line crossing, object detection region intrusion and video blurring detection*
- Face Detection and capture*
- Human/Vehicle detection and counting?
- IP67 compliant, weather resistant
- IK10 compliant, vandal resistant

- Built-in analytics with NR and HR Series
- Junction box included for convenience
- Conformant with ONVIF Profile T
- 5 year warranty

*with compatible Speco Blue recorder











O4B6

2.8mm fixed lens, white housing















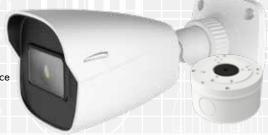




4MP H.265 Bullet IP Camera with Advanced Analytics and Junction Box

- Supports up to 4MP @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- H.265/H.264/MJPEG compression supported
- True Day/Night operation (IR cut filter)
- Adaptive IR LEDs reduce IR saturation
- IR range: 98' (depending on scene reflection)
- Micro SD card slot up to 128GB (card not included)
- True WDR (wide dynamic range) operation
- Glacier Series: Operates -40°F
- IP67 compliant, weather resistant
- Line crossing, object detection region intrusion and video blurring detection*
- Face Detection and capture*
- Human/Vehicle detection and counting*
- Built-in analytics with NR and HR Series Recorders

- Junction box included for convenience
- Conformant with ONVIF Profile T
- 5 year warranty
- *with compatible Speco Blue recorder











O4T7

















2.8mm fixed lens, white housing

4MP H.265 Turret IP Camera with Advanced Analytics and Junction Box

- Supports up to 4MP @ 30fps
- Adaptive IR LEDs reduce IR saturation
- IR range: 98' (depending on scene reflection)
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264/MJPEG compression supported
- True WDR (wide dynamic range) operation
- Glacier Series: Operates -40°F
- Micro SD card slot up to 128GB (card not included)
- Line crossing, region intrusion, and video blurring detection*
- Face Detection and capture*
- Human/Vehicle detection and counting*
- IP67 compliant, weather resistant
- Junction box included for convenience
- · Built-in analytics with NR and HR Series Recorders

- Conformant with ONVIF Profile T
- 5 year warranty

*with compatible Speco Blue recorder











O4P4

2.8mm fixed lens, white housing



















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

- Supports up to 4MP @ 30fps
- Adaptive IR LEDs reduce IR saturation
- IR range: 65' max (depending on scene reflection)
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264/MJPEG compression supported
- True WDR (wide dynamic range) operation
- Glacier Series: Operates -40°F
- Micro SD card slot up to 128GB (card not included)
- IP67 compliant, weather resistant
- · Line crossing, object detection region intrusion and video blurring detection*
- Face Detection and capture*
- Human/Vehicle detection and counting*
- Built-in analytics with NR and HR Series Recorders

- Junction box included for convenience
- Conformant with ONVIF Profile T
- 5 year warranty

*with compatible Speco Blue recorder













O4D7M





















2.8-12mm motorized lens, white housing

4MP H.265 Dome IP Camera with Advanced Analytics and Junction Box

- Supports up to 4MP @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- H.265/H.264/MJPEG compression supported
- True Day/Night operation (IR cut filter)
- Adaptive IR LEDs reduce IR saturation
- Motorized lens with auto focus for easy installation
- IR range: Up to 165' (depending on scene reflection)
- Micro SD card slot up to 128GB (card not included)
- True WDR (wide dynamic range) operation
- Glacier Series: Operates -40°F
- · Line crossing, object detection region intrusion and video blurring detection*
- Face Detection and capture*
- Human/Vehicle detection and counting?
- Built-in analytics with NR and HR Series Recorders

- IP67 compliant, weather resistant
- IK10 compliant, vandal resistant
- Junction box included for convenience
- Conformant with ONVIF Profile T
- 2-way audio communication
- 5 year warranty
- *with compatible Speco Blue recorder











O4B7M

2.8-12mm motorized lens, white housing





















4MP H.265 Bullet IP Camera with Advanced Analytics and Junction Box

- Supports up to 4MP @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- H.265/H.264/MJPEG compression supported
- True Day/Night operation (IR cut filter)
- Adaptive IR LEDs reduce IR saturation
- Motorized lens with auto focus for easy installation
- IR range: Up to 230' (depending on scene reflection)
- Micro SD card slot up to 128GB (card not included)
- True WDR (wide dynamic range) operation
- Glacier Series: Operates -40°F
- · Line crossing, object detection region intrusion and video blurring detection*
- Face Detection and capture*
- Human/Vehicle detection and counting?
- Built-in analytics with NR and HR Series Recorders

- Junction box included for convenience
- IP67 compliant, weather resistant
- 2-way audio communication
- Conformant with ONVIF Profile T
- 5 year warranty
- *with compatible Speco Blue recorder











04T7M





















2.8-12mm motorized lens, white housing

4MP H.265 Turret IP Camera with Advanced Analytics and Junction Box

- Supports up to 4MP @ 30fps
- Adaptive IR LEDs reduce IR saturation
- · Motorized lens with auto focus for easy installation
- IR range: Up to 165' (depending on scene reflection)
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264/MJPEG compression supported
- True WDR (wide dynamic range) operation
- Glacier Series: Operates -40°F
- Line crossing, object detection region intrusion and video blurring detection*
- Face Detection and capture*
- Human/Vehicle detection and counting?
- Micro SD card slot up to 128GB (card not included)
- IP67 compliant, weather resistant

- Built-in analytics with NR and HR Series Recorders
- Junction box included for convenience
- Conformant with ONVIF Profile T
- 5 year warranty
- *with compatible Speco Blue recorder











04VD1

2.8mm fixed lens, white housing

4MP Dome IP Camera with Analytics and Junction Box

- Supports up to 4MP @ 30fps
- IR range: Up to 100' (depending on scene reflection)
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264 compression supported
- Digital WDR (wide dynamic range)
- Micro SD card slot up to 128GB (card not included)
- · Line crossing, object detection region intrusion and video blurring detection*
- Glacier Series: Operates -40°F
- IP67 compliant, weather resistant
- IK10 compliant, vandal resistant
- Junction box included for convenience
- Conformant with ONVIF Profile T
- · Built-in analytics with NR and HR Series Recorders

























• 5 year warranty

NDAA Compliant**

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







O4VB1

2.8mm fixed lens, white housing

















4MP H.265 Bullet IP Camera with Analytics and Junction Box

- Supports up to 4MP @ 30fps
- IR range: Up to 100' (depending on scene reflection)
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264 compression supported
- Digital WDR (wide dynamic range)
- Glacier Series: Operates -40°F
- Micro SD card slot up to 128GB (card not included)
- · Line crossing, object detection, region intrusion, and video blurring detection*
- IP67 compliant, weather resistant
- Junction box included for convenience
- Conformant with ONVIF Profile T
- Built-in analytics with NR and HR Series Recorders

- 5 year warranty
- NDAA Compliant**
- *with compatible Speco Blue recorder
- * * Products are in compliance with NDAA Section 889 Part B Guidelines











04VT1

2.8mm fixed lens, white housing

4MP H.265 Turret IP Camera with Analytics and Junction Box

- Supports up to 4MP @ 30fps
- IR range: Up to 100' (depending on scene reflection)
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264 compression supported
- Digital WDR (wide dynamic range)
- Glacier Series: Operates -40°F
- Micro SD card slot up to 128GB (card not included)
- · Line crossing, object detection, region intrusion, and video blurring detection*
- IP67 compliant, weather resistant
- Junction box included for convenience
- Conformant with ONVIF Profile T
- Built-in analytics with NR and HR Series Recorders



























NDAA Compliant*

*with compatible Speco Blue recorder

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











O4VB1M





















2.8-12mm motorized lens, white housing

4MP H.265 Bullet IP Camera with Analytics and Junction Box

- Supports up to 4MP @ 30fps
- IR range: Up to 167' (depending on scene reflection)
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264 compression supported
- Digital WDR (wide dynamic range)
- Motorized lens with auto focus for easy installation
- Glacier Series: Operates -40°F
- Micro SD card slot up to 128GB (card not included)
- · Line crossing, object detection, region intrusion, and video blurring detection*
- IP67 compliant, weather resistant
- Junction box included for convenience
- Conformant with ONVIF Profile T
- Built-in analytics with NR and HR Series Recorders

- 5 year warranty
- NDAA Compliant**
- *with compatible Speco Blue recorder
- * * Products are in compliance with NDAA Section 889 Part B Guidelines











O4VT1M

2.8-12mm motorized lens, white housing

4MP H.265 Turret IP Camera with Analytics and Junction Box

- IR range: Up to 167' (depending on scene reflection)
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264 compression supported
- Digital WDR (wide dynamic range)
- Motorized lens with auto focus for easy installation
- Glacier Series: Operates -40°F
- Micro SD card slot up to 128GB (card not included)
- 1ch Built-in Microphone
- Line crossing, object detection, region intrusion, and video blurring detection*
- IP67 compliant, weather resistant
- · Built-in analytics with NR and HR Series Recorders



















- Supports up to 4MP @ 30fps Junction box included for convenience
 - Conformant with ONVIF Profile T
 - 5 year warranty
 - NDAA Compliant**
 - *with compatible Speco Blue recorder
 - * * Products are in compliance with NDAA Section 889 Part B Guideline











O4P25X





















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

4MP 25X PTZ IP Camera with Advanced Analytics, Smart Tracking and Wall Mount Bracket

- Supports up to 4MP @ 30fps
- 25x optical zoom
- Power with built in PoE+ support (IEEE 802.3bt) or included 24VDC power adapter
- True Day/Night operation (IR cut filter)
- True WDR (wide dynamic range operation)
- IR range: Up to 328' (depending on scene reflection)
- Micro SD card slot up to 256GB (card not included)
- Face Detection and capture*
- Human/Vehicle detection with Smart Tracking*
- · Line crossing, object detection, region intrusion, and video blurring detection*
- Built-in analytics with NR and HR Series Recorders
- IP66 compliant, weather resistant

- Two-way audio support
- Wall mount included
- Conformant with ONVIF Profile T
- · 1 year warranty
- NDAA Compliant**
- *with compatible Speco Blue recorder
- **Products are in compliance with

NDAA Section 889 Part B Guidelines





1 P 4 IR H.265 H.264 SUPPORT RECOGNIC NIGHT ANALYTICS WDR SLOT POE+ 1P66

























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

4MP 30X IP PTZ Camera with Advanced Analytics, Smart Tracking and Wall Mount Bracket

- Supports up to 4MP @ 30fps
- Up to 30x 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)
- True WDR (wide dynamic range operation)
- IR range: Up to 328' (depending on scene reflection)
- Micro SD card slot up to 256GB (card not included)
- Face Detection and capture*
- Human/Vehicle detection with Smart Tracking*
- · Line crossing, object detection, region intrusion, and video blurring detection*
- Built-in analytics with NR and HR Series Recorders
- Two-way audio support
- IP66 compliant, weather resistant

- Wall mount included
- Conformant with ONVIF Profile T
- 1 year warranty
- *with compatible Speco Blue recorder







Indoor/Outdoor | 2MP PTZ/FR IP Cameras

O2P20X



















5.5-110mm 20x optical zoom lens, white housing

2MP 20x IP PTZ Camera with Wall Mount Bracket

- Supports up to 2MP @ 30fps
- 20x 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)
- True WDR (wide dynamic range) operation
- IR range: Up to 492' (depending on scene reflection)
- Micro SD card slot up to 128GB (card not included)
- · Line crossing, object detection, region intrusion, and video blurring detection*
- Built-in analytics with NR and HR Series Recorders
- IP66, compliant, weather resistant
- Wall mount bracket included

- Conformant with ONVIF Profile T
- 1 year warranty
- *with compatible Speco Blue recorder







O2BFRM

7-22mm motorized lens, white housing

2MP H.265 Facial Recognition **Bullet IP Camera with Junction Box**

- Supports up to 2MP @ 30fps
- Built-in Face Detection and Recognition*
- Face Recognition Search with compatible Speco Recorder
- Built-in white LED for optimum face capture
- · Built-in Analytics for object detection and line crossing
- Built-in standard PoE (IEEE 802.3af)
- H.265/H.264/MJPEG compression supported
- Built-in Micro SD slot up to 128GB (card not included)
- 2-way audio communication
- IP67 compliant, weather resistant
- · Junction box included for convenience
- Conformant with ONVIF Profile S
- 5 year warranty
- * Must use with NRE NVR for Facial Recognition

























02iD8



















2MP Ultra Intensifier® Dome IP Camera with Junction Box

 Next generation of Intensifier® technology provides an even more vivid color image in low liaht situations

3.6mm fixed lens, white housing

- Preset image modes offer convenient settings for different environments
- Supports up to Full HD at 1080p resolution @ 30fps
- H.265/H.264/MJPEG compression supported
- Built-in standard PoE (IEEE 802.3af)
- Glacier Series: Operates -40°F
- True WDR (wide dynamic range) operation
- · Micro SD card slot for edge recording (card not included)
- IP66 compliant, weather resistant
- IK10 compliant, vandal resistant
- Junction box included for convenience

- Conformant with ONVIF Profile S
- Black Chameleon Cover™ included: snaps on and can be painted to match any décor!
- 5 year warranty
- TAA Compliant
- NDAA Compliant*

 5 year warranty TAA Compliant

NDAA Compliant*

*Products are in compliance with

NDAA Section 889 Part B Guidelines

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















O2iB68

3.6mm fixed lens, dark gray housing

2MP Ultra Intensifier® Bullet IP Camera with Junction Box

- 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
- Supports up to Full HD at 1080p resolution @ 30fps
- H.265/H.264/MJPEG compression supported
- Built-in standard PoE (IEEE 802.3af)
- Glacier Series: Operates -40°F
- · Built-in temperature and humidity sensor control automatic heater operation
- True WDR (wide dynamic range) operation
- IP68 compliant, weather resistant
- Junction box included for convenience





























O2VB1

















2.8mm fixed lens, white housing

2MP H.265 Bullet IP Camera with Analytics and Junction Box

- Supports up to 2MP @ 30fps
- IR range: Up to 100' (depending on scene reflection)
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264/MJPEG compression supported
- Digital WDR (wide dynamic range)
- Glacier Series: Operates -40°F
- Micro SD card slot up to 128GB (card not included)
- 3.5mm mic input
- Line crossing, object detection, region intrusion, and video blurring detection*
- IP67 compliant, weather resistant
- Built-in analytics with NR and HR Series Recorders
- Junction box included for convenience

- Conformant with ONVIF Profile T
- 5 year warranty
- *with compatible Speco Blue recorder









O2VT1

2.8mm fixed lens, white housing

2MP H.265 Turret IP Camera with Analytics and Junction Box

- Supports up to 2MP @ 30fps
- IR range: Up to 100' (depending on scene reflection)
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264/MJPEG compression supported
- Digital WDR (wide dynamic range)
- Glacier Series: Operates -40°F
- Micro SD card slot up to 128GB (card not included)
- · Line crossing, object detection, region intrusion, and video blurring detection*
- · Built-in mic
- IP67 compliant, weather resistant
- Junction box included for convenience
- Built-in analytics with NR and HR Series Recorders



Conformant with ONVIF Profile T

*with compatible Speco Blue recorder

5 year warranty































O2VB1V

















2.8-12mm varifocal lens, white housing

2MP H.265 Bullet IP Camera with Analytics and Junction Box

- Supports up to 2MP @ 30fps
- IR range: Up to 164' (depending on scene reflection)
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264/MJPEG compression supported
- Digital WDR (wide dynamic range)
- Glacier Series: Operates -40°F
- Micro SD card slot up to 128GB (card not included)
- 3.5mm audio input
- · Line crossing, object detection, region intrusion, and video blurring detection*
- IP67 compliant, weather resistant
- · Built-in analytics with NR and HR Series Recorders
- Junction box included for convenience

- Conformant with ONVIF Profile T
- 5 year warranty
- *with compatible Speco Blue recorder







O2VT1V

2.8-12mm varifocal lens, white housing

2MP H.265 Turret IP Camera with Analytics and Junction Box

- Supports up to 2MP @ 30fps
- IR range: Up to 164' (depending on scene reflection)
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264/MJPEG compression supported
- Digital WDR (wide dynamic range)
- Glacier Series: Operates -40°F
- Micro SD card slot up to 128GB (card not included)
- · Line crossing, object detection, region intrusion, and video blurring detection*
- · Built-in mic
- IP67 compliant, weather resistant
- Junction box included for convenience
- Built-in analytics with NR and HR Series Recorders



• Conformant with ONVIF Profile T

*with compatible Speco Blue recorder

• 5 year warranty





























O2VT1VN

















2.8-12mm varifocal lens, white housing

2MP Turret IP Camera with Analytics and Junction Box

- Supports up to 2MP @ 30fps
- IR range: Up to 164' (depending on scene reflection)
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264 compression supported
- Digital WDR (wide dynamic range)
- Glacier Series: Operates -40°F
- Micro SD card slot up to 128GB (card not included)
- · Line crossing, object detection, region intrusion, and video blurring detection*
- Built-in mic
- IP67 compliant, weather resistant
- · Junction box included for convenience
- Built-in analytics with NR and HR Series Recorders

- Conformant with ONVIF Profile T
- 5 year warranty
- NDAA Compliant**
- *with compatible Speco Blue recorder
- * * Products are in compliance with NDAA Section 889 Part B Guidelines











O2VT1N

2.8mm fixed lens, white housing

2MP Turret IP Camera with Analytics and Junction Box

- Supports up to 2MP @ 30fps
- IR range: Up to 100' (depending on scene reflection)
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264 compression supported
- Digital WDR (wide dynamic range)
- Glacier Series: Operates -40°F
- Micro SD card slot up to 128GB (card not included)
- · Line crossing, object detection, region intrusion, and video blurring detection*
- Built-in mic
- IP67 compliant, weather resistant
- Junction box included for convenience
- Built-in analytics with NR and HR Series Recorders









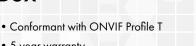


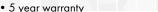












*with compatible Speco Blue recorder

NDAA Compliant*3

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











O2VB1N







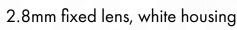












2MP Bullet IP Camera with Analytics and Junction Box

- Supports up to 2MP @ 30fps
- IR range: Up to 100' (depending on scene reflection)
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264 compression supported
- Digital WDR (wide dynamic range)
- Glacier Series: Operates -40°F
- Micro SD card slot up to 128GB (card not included)
- · Line crossing, object detection, region intrusion, and video blurring detection*
- 3.5mm mic input
- IP67 compliant, weather resistant
- Junction box included for convenience
- Built-in analytics with NR and HR Series Recorders

- Conformant with ONVIF Profile T
- 5 year warranty

5 year warranty

NDAA Compliant*

*with compatible Speco Blue recorder * * Products are in compliance with

NDAA Section 889 Part B Guidelines

- NDAA Compliant**
- *with compatible Speco Blue recorder
- * * Products are in compliance with NDAA Section 889 Part B Guidelines











O2VB1VN

2.8-12mm varifocal lens, white housing

2MP Bullet IP Camera with Analytics and Junction Box

- Supports up to 2MP @ 30fps
- IR range: Up to 164' (depending on scene reflection)
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264 compression supported
- Digital WDR (wide dynamic range)
- Glacier Series: Operates -40°F
- Micro SD card slot up to 128GB (card not included)
- · Line crossing, object detection, region intrusion, and video blurring detection*
- 3.5mm audio input
- IP67 compliant, weather resistant
- Junction box included for convenience
- Built-in analytics with NR and HR Series Recorders





























O2VLD7J

2.8mm fixed lens, white housing

2MP Dome IP Camera

- Supports up to Full HD 1080p @ 30fps
- Adaptive IR LEDs reduce IR saturation
- IR range: Up to 98' (depending on scene reflection)
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- Glacier Series: Operates -40°F
- IP66 compliant, weather resistant
- Conformant with ONVIF Profile S
- Built-in Junction box
- 5 year warranty
- NDAA Compliant*
- *Products are in compliance with NDAA Section 889 Part B Guidelines























O2VLB7

2.8mm fixed lens, white housing

2MP Bullet IP Camera with Junction Box

- Supports up to Full HD 1080p @ 30fps
- IR range: Up to 98' (depending on scene reflection)
- Built-in standard PoE (IEEE 802.3af)
- Built-in IR LEDs
- True Day/Night operation (IR cut filter)
- H.265/H.264 compression supported
- Glacier Series: Operates -40°F
- Micro SD card slot up to 128GB (card not included)
- IP66 compliant, weather resistant
- Junction box included for convenience
- Conformant with ONVIF Profile S
- 5 year warranty
- NDAA Compliant*

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

























O2VLD8

2.8-12mm varifocal lens, white housing

2MP Dome IP Camera with Junction Box

- Supports up to Full HD 1080p @ 30fps
- IR range: Up to 131' (depending on scene reflection)
- Adaptive IR LEDs reduce IR saturation
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264 compression supported
- Glacier Series: Operates -40°F
- Micro SD card slot up to 128GB (card not included)
- IP66 compliant, weather resistant
- Junction box included for convenience
- Conformant with ONVIF Profile S
- 5 year warranty
- NDAA Compliant*
- *Products are in compliance with NDAA Section 889 Part B Guidelines





IP 2 IR H.265 DAY SLOT POE IP66







O2VLB8

2.8-12mm varifocal lens, white housing

2MP Bullet IP Camera with Junction Box

- Supports up to Full HD 1080p @ 30fps
- IR range: Up to 131' (depending on scene reflection)
- Adaptive IR LEDs reduce IR saturation
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- H.265/H.264 compression supported
- Glacier Series: Operates -40°F
- Micro SD card slot up to 128GB (card not included)
- IP66 compliant, weather resistant
- Junction box included for convenience
- Conformant with ONVIF Profile S
- 5 year warranty
- NDAA Compliant*

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



























Indoor | 2MP IP Camera/Smart Management Terminal

O2TML

Temperature Reading & Face Recognition Terminal

2MP Temperature Reading Panel with Face and Mask Recognition

- 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
- 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.

* * N8NRT (optional add on)









H.265 SD



O2TML Optional Accessories TMLFLR Floor Stand TMLDSK TMLPMT Desk Stand Pole Stand

N8NRT

Smart Management Terminal For O2TML

Configurations			
N8NRT1TB	N8NRT3TB	N8NRT6TB	N8NRT10TB
N8NRT2TB	N8NRT4TB	N8NRT8TB	

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 seperately)
- 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.















- ** works only with O2TML
- Statistics of abnormal temperature and non-mask detection in recent 24 hours or 7 days
- Attendance management
- 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









H8D6M

2.8-12mm motorized lens, white housing

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

- 30 built-in IR LEDs
- Supports up to 8MP@ 15fps
- · Signal distance up to 1600ft.
- Digital WDR (wide dynamic range)
- Motorized lens
- Full OSD operation through UTC (up the coax)
- 12VDC operation (power supply not included)
- IP66 compliant, weather resistant
- Junction box included for convenience
- 5 year warranty
- NDAA Compliant*
- * Products are in compliance with NDAA Section 889 Part B Guidelines







HD 4K IR ZOOM IP66

Optional Accessories



Power Supply



with Pigtail (Balun)







Pole Mount (use with wall mount)



O4D6WM Dome Wall Mount



H8B6M

2.8-12mm motorized lens, white housing

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

- 35 built-in IR LEDs
- Supports up to 8MP @ 15fps
- Signal distance up to 1600ft.
- Digital WDR (wide dynamic range)
- Motorized lens
- Full OSD operation through UTC (up the coax)
- 12VDC operation (power supply not included)
- IP66 compliant, weather resistant
- Junction box included for convenience
- 5 year warranty
- NDAA Compliant*
- *Products are in compliance with NDAA Section 889 Part B Guidelines



CLT4 Ceiling

Mount

















Power Supply



TVIUTPPT

with Pigtail (Balun)



Transceive









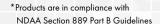
Indoor/Outdoor | 8MP (4K)/5MP HD-TVI Cameras

H8T7M

2.8-12mm motorized lens, white housing

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

- Supports up to 8MP@ 15fps
- IR Distance: Up to 164' (depending on scene reflection)
- Full OSD operation through UTC (up the coax)
- 12VDC operation (power supply not included)
- IP67 compliant, weather resistant
- Junction box included for convenience
- 5 year warranty
- NDAA Compliant*







HD 4K IR ZOOM IP67



H₅B₁M

2.7-13.5mm motorized lens, white housing

5MP HD-TVI IR Motorized Bullet Camera with Junction Box

- Supports up to 5MP TVI, 2MP AHD/CVI and CVBS by dip switch
- True WDR (wide dynamic range) operation
- Motorized lens
- Full OSD operation through UTC (up the coax)
- 12VDC operation (power supply not included)
- IP66 compliant, weather resistant
- Junction box included for convenience
- 5 year warranty
- NDAA Compliant*
- * Products are in compliance with NDAA Section 889 Part B Guidelines

















Power Supply

TVIUTPPT with Pigtail (Balun)

Indoor/Outdoor | 5MP HD-TVI Cameras

H5T1M

2.7-13.5mm motorized lens, white housing

5MP HD-TVI IR Motorized Turret Camera with Junction Box

- Supports up to 5MP TVI, 2MP AHD/CVI and CVBS by dip switch
- True WDR (wide dynamic range) operation
- Motorized lens
- Full OSD operation through UTC (up the coax)
- 12VDC operation (power supply not included)
- IP66 compliant, weather resistant
- Junction box included for convenience
- 5 year warranty
- NDAA Compliant*
- * Products are in compliance with NDAA Section 889 Part B Guidelines







HD 5 IR TRUE COMP TO IP66

HTD5TG

2.8mm fixed lens, dark gray housing

5MP HD-TVI Vandal Dome Camera with Junction Box

- Supports up to 5MP @ 20fps
- Built-in high powered IR LEDs
- Digital WDR (wide dynamic range)
- 12VDC operation (power supply not included)
- IP66 compliant, weather resistant
- Junction box included for convenience
- 5 year warranty
- TAA Compliant
- NDAA Compliant*
- *Products are in compliance with NDAA Section 889 Part B Guidelines

















Indoor/Outdoor | 5MP/4MP HD-TVI Cameras

HTB5TG

2.8mm fixed lens, dark gray housing

5MP HD-TVI Bullet Camera with Junction Box

- Supports up to 5MP @ 20fps
- Built-in high powered IR LEDs
- Digital WDR (wide dynamic range)
- 12VDC operation (power supply not included)
- IP66 compliant, weather resistant
- Junction box included for convenience
- 5 year warranty
- TAA Compliant
- NDAA Compliant*
- * Products are in compliance with NDAA Section 889 Part B Guidelines













Optional Accessories with Pigtail (Balun)

HFD4M

2.8-12mm motorized lens, dark gray housing

4MP Flexible Intensifier Technology® HD-TVI Motorized Dome Camera with Junction Box

- Flexible Intensifier Technology® fits any lighting application
- Supports 4MP @ 30fps
- Adaptive IR LED's
- Motorized Lens
- True WDR (wide dynamic range) operation
- Full OSD operation through onboard control and UTC (TVI)
- 12VDC & 24VAC dual voltage operation
- IP66 compliant, weather resistant
- Junction box included for convenience
- 5 year warranty
- TAA Compliant
- Chameleon CoverTM: snaps on and can be painted to match any décor!

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











Optional Accessories



HD Video Transceiver

with Pigtail (Balun)



HD Video

Transceive











PSW4

Power Supply





Dome Wal



Corner/Pole

HFB4M

2.8-12mm motorized lens, dark gray housing

4MP Flexible Intensifier Technology® HD-TVI Motorized Bullet Camera with Junction Box

- Flexible Intensifier Technology® fits any lighting application
- Supports 4MP @ 30fps
- Adaptive IR LED's
- Motorized Lens
- True WDR (wide dynamic range) operation
- Full OSD operation through onboard control and UTC (TVI)
- 12VDC & 24VAC dual voltage operation
- IP66 compliant, weather resistant
- Junction box included for convenience
- 5 year warranty
- TAA Compliant
- NDAA Compliant*
- *Products are in compliance with NDAA Section 889 Part B Guidelines



















VLT4DG

2.8mm fixed lens, dark gray housing

4MP HD-TVI Vandal Dome Camera with Junction Box

- Supports up to 4MP @ 15fps
- Built-in high powered IR LED's
- Digital WDR (wide dynamic range)
- 12VDC operation (power supply not included)
- IP66 compliant, weather resistant
- Junction box included for convenience
- 5 year warranty
- TAA Compliant
- NDAA Compliant*
- *Products are in compliance with NDAA Section 889 Part B Guidelines

























TVIUTPPT with Piatail (Balun)

TVIUTP Transceive

PSW5 Power Supply

VLT4BG

2.8mm fixed lens, dark gray housing

4MP HD-TVI Bullet Camera with Junction Box

- Supports up to 4MP @ 15fps
- Built-in high powered IR LED's
- Digital WDR (wide dynamic range)
- 12VDC operation (power supply not included)
- IP66 compliant, weather resistant
- Junction box included for convenience
- 5 year warranty
- TAA Compliant
- NDAA Compliant*
- * Products are in compliance with NDAA Section 889 Part B Guidelines













Optional Accessories







HD Video Transceiver with Pigtail (Balun) HD Video Transceiver PSW5 12VDC Power Supple

HT471TG/HT471TW

2.9mm fixed lens, dark gray/white housing

4MP HD-TVI Mini-Turret Color Cameras

- 1/3" Progressive Scan CMOS, 4MP
- Compact size only 2.36" in diameter!
- 12 IR LEDs
- Cast aluminum construction
- Signal distance up to 1600 feet
- Full OSD operation via UTC (TVI output only)
- Vandal resistant
- IP66 compliant, weather resistant
- 12VDC operation
- 5 year warranty
- TAA Compliant
- NDAA Compliant*
- * Products are in compliance with NDAA Section 889 Part B Guidelines

















PSW5 12VDC HD Video Transceiver Power Supply with Pigtail (Balun) TVIUTP HD Video Transceiver

HiD8

3.6mm fixed lens, dark gray housing

2MP Ultra Intensifier® Dome HD-TVI Camera with Junction Box

- 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
- Supports up to full HD 1080p resolution @ 30fps
- True WDR (wide dynamic range) operation
- Glacier Series: Operates -40°F
- IP66 compliant, weather resistant
- IK10 compliant, vandal resistant
- Junction box included for convenience
- Chameleon CoverTM: snaps on and can be painted to match any décor!
- 5 year warranty
- TAA Compliant



NDAA Compliant*

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























2 NDAY NIGHT WDR 1P68



Optional Accessories Pendant Mount PSW4 24VAC HD Video Transceiver Power Supply with Pigtail (Balun) Power Supply

HiB68

3.6mm fixed lens, dark gray housing

2MP Ultra Intensifier® Bullet HD-TVI Camera with Junction Box

- 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
- Supports up to full HD 1080p resolution @ 30fps
- · Built-in temperature and humidity sensor control automatic heater operation
- True WDR (wide dynamic range) operation
- Glacier Series: Operates -40°F
- IP68 compliant, weather resistant
- Junction box included for convenience
- 5 year warranty
- TAA Compliant

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





with Pigtail (Balun)











TVIUTP HD Video

HT7246T/HT7250T

HD 2 INT TRUE /// IP67







2.8-12mm/5-50mm varifocal lens, dark gray housing

2MP HD-TVI Intensifier® T Dome Cameras with Junction Box

- Full HD resolution over coax
- Supports up to Full HD 1080p @ 30fps
- True WDR (wide dynamic range) operation
- Superior low-light performance
- Amplify existing light with no distance limitation
- · With presets for different scenarios
- Signal distance up to 1600 ft. (depending on coax quality)
- Full OSD operation through on-board control and UTC (up the coax)
- Additional 960H analog output
- · Built-in heater and anti-fog glass reduces condensation
- Chameleon CoverTM: snaps on and can be painted to match any décor!
- 3 axis lens mount
- 12VDC & 24VAC dual voltage operation

- Vandal/tamper resistant
- IP67 compliant, weather resistant
- Junction box included for convenience
- UL listed
- 5 year warranty
- TAA Compliant
- NDAA Compliant*
- *Products are in compliance with NDAA Section 889 Part B Guidelines



















INTPM





24VAC Power Supply



12VDC HD Video Transceiver Power Supply



with Pigtail (Balun)





HTINT70T/HTINT702T W LA PUT TRUE WOR WEATER 1P67

2.8-12mm/5-50mm auto iris varifocal lens, dark gray housing

2MP HD-TVI Intensifier® T Bullet Cameras with Junction Box

- Full HD resolution over coax
- Supports up to Full HD 1080p @ 30fps
- True WDR (wide dynamic range) operation
- Superior low-light performance
- Amplify existing light with no distance limitation
- Presets for different scenarios
- Signal distance up to 1600 ft. (depending on coax quality)
- · Additional 960H analog output
- Built-in heater and anti-fog glass reduces condensation
- Full OSD operation through on-board control and UTC (up the coax)
- · 3 axis lens mount
- 12VDC/24VAC dual voltage operation
- IP67 compliant, weather resistant
- Junction box included for convenience

- Vandal/tamper resistant
- UL listed
- 5 year warranty
- TAA Compliant
- NDAA Compliant*
- *Products are in compliance with NDAA Section 889 Part B Guidelines













Optional Accessories











PSW4 24VAC Power Supply



Corner/Pole Adapter



HTINT60T/HTINT601T W L INT TRUE WOR HEATER 1P67













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

2MP HD-TVI Intensifier® T Turret Cameras

- Full HD resolution over coax (HD-TVI)
- Supports up to Full HD 1080p @ 30fps
- · Superior low-light performance
- · Amplify existing light with no distance limitation
- · Presets for different scenarios
- · Built-in heater and anti-fog glass reduces condensation
- Full OSD operation through on-board control and UTC (up the coax)
- Signal distance up to 1600 ft. (depending on coax quality)
- · Additional 960H analog output
- True WDR (wide dynamic range) operation

- · 3 axis lens mount
- Vandal/tamper resistant
- IP67 compliant, weather resistant
- 12VDC/24VAC dual voltage operation
- 5 year warranty
- TAA Compliant
- NDAA Compliant*

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









Optional Accessories















INTWM Dome Wall Mount

(use with CVCJBD & 60PLATE)



Dome Junction Box

(use with 60PLATE)



60PLATE Adapter Plate

12VDC

TVIUTPPT HD Video Transceiver with Pigtail (Balun)

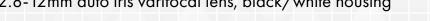
HD Video Transceiver

PSW4 24VAC Power Supply

Corner/Pole Adapter (use with INTWM only)

CVC6246T/CVC6246TW

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



2MP HD-TVI Intensifier® T Indoor Dome Cameras

• 1/3" Sony Exmor CMOS, 2MP

- Full HD resolution over coax (HD-TVI)
- Amplify existing light with no distance limitations
- No problems caused by objects that reflect or absorb IR light sources
- Presets for different scenarios
- 12VDC/24VAC dual voltage operation
- Full OSD operation via UTC
- True WDR (wide dynamic range) operation
- 3 axis lens mount
- Signal distance up to 1600 ft*
- Additional 960H analog output
- 5 year warranty
- TAA Compliant

NDAA Compliant*

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









Optional Accessories



PSW5

12VDC



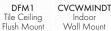














VLD5













2.8mm fixed lens, white housing

2MP HD-TVI IR Dome Camera with Junction Box

- Full HD resolution over coax (HD-TVI)
- Supports up to 2MP @ 30fps
- IR Range: 65' (depending on scene reflection)
- Supports HD-TVI, CVI, AHD, and 960H Analog
- True WDR (wide dynamic range) operation
- 12VDC operation (power supply not included)
- IP67 compliant, weather resistant
- IK10 compliant, vandal resistant
- Junction box included for convenience
- 5 year warranty















FMT1

PMT1 Pole Mount



CLT2 Ceiling Mount

O5VLWM Dome Wall Mount



(use with wall mount)

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

PSW5 12VDC Power Supply

HD Video Transceiver with Pigtail (Balun)

Transceiver

Mount

(use with wall mount)











VLB5

2.8mm fixed lens, white housing

2MP HD-TVI IR Bullet Camera with Junction Box

- Full HD resolution over coax (HD-TVI)
- Supports up to 2MP @ 30fps
- IR Range: 65' (depending on scene reflection)
- Supports HD-TVI, CVI, AHD, and 960H Analog
- 12VDC operation (power supply not included)
- IP67 compliant, weather resistant
- Junction box included for convenience
- 5 year warranty
- NDAA Compliant*
- * Products are in compliance with NDAA Section 889 Part B Guidelines









12VDC



TVILITPPT

HD Video Transceiver

with Pigtail (Balun)





HD Video



PMT1





VLDT4G/VLDT4W

3.6mm fixed lens, dark gray/white housing

2MP HD-TVI Eyeball Cameras with Junction Box

- 1/2.9" 2MP Sony CMOS
- Multi-format HD (TVI, CVI, AHD, CVBS)
- 18 built-in IR LEDs
- Full OSD operation through UTC (up the coax)
- IP66 compliant, weather resistant
- Junction box included for convenience
- 5 year warranty
- NDAA Compliant*
- * Products are in compliance with NDAA Section 889 Part B Guidelines









12VDC Power Supply

HD Video Transceiver with Piatail (Balun)



VLDT3GM/VLDT3WM

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

2MP HD-TVI Motorized Eyeball Cameras with Junction Box

- 1/2.9" 2MP Sony CMOS
- · Multi-format HD (TVI, CVI, AHD, CVBS)
- 18 built-in IR LEDs
- Motorized lens
- Full OSD operation through UTC (up the coax)
- IP66 compliant, weather resistant
- Junction box included for convenience
- 5 year warranty
- NDAA Compliant*
- *Products are in compliance with NDAA Section 889 Part B Guidelines

















PSW5 HD Video Transceiver Power Supply with Pigtail (Balun)

HD Video

VLD6M

2.8-12mm motorized lens, white housing

2MP HD-TVI IR Motorized Dome Camera with Junction Box

- Full HD resolution over coax (HD-TVI)
- Supports up to 2MP @ 30fps
- IR Range: 98' (depending on scene reflection)
- Supports HD-TVI, CVI, AHD, and 960H Analog
- True WDR (wide dynamic range) operation
- 12VDC operation (power supply not included)
- IP67 compliant, weather resistant
- IK10 compliant, vandal resistant
- Junction box included for convenience
- 5 year warranty
- NDAA Compliant*
- *Products are in compliance with NDAA Section 889 Part B Guidelines





HD 2 IR TRUE MULTI- COM FOCUS IP67 IK10





VLB6

2.8-12mm varifocal lens, white housing

2MP HD-TVI IR Bullet Camera with Junction Box

- Full HD resolution over coax (HD-TVI)
- Supports up to 2MP @ 30fps
- IR Range: 165' (depending on scene reflection)
- Supports HD-TVI, CVI, AHD, and 960H Analog
- 12VDC operation (power supply not included)
- IP67 compliant, weather resistant
- Junction box included for convenience
- 5 year warranty
- NDAA Compliant*
- * Products are in compliance with NDAA Section 889 Part B Guidelines

















HT5940T

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

2MP HD-TVI Intense IR Dome Camera with Junction Box & Adapter Plate

- Full HD resolution over coax (HD-TVI)
- Supports up to Full HD 1080p @ 30fps
- Intense IR function no saturation, IR intensity adapts to subject to provide vivid image
- True Day/Night operation mechanical IR cut filter
- Full OSD operation through onboard control and UTC (up the coax)
- 12VDC & 24VAC dual voltage operation
- Chameleon Cover™: snaps on and can be painted to match any décor!
- 3-axis lens mount
- Additional 960H analog output
- True WDR (wide dynamic range) operation
- Built-in heater and anti-fog glass reduces condensation
- Vandal/tamper resistant

- IP67 compliant, weather resistant
- Junction box and adapter plate included for convenience
- 5 year warranty
- TAA Compliant
- NDAA Compliant*
- *Products are in compliance with NDAA Section 889 Part B Guidelines



















Optional Accessories







TVIUTPPT HD Video Transceive with Pigtail (Balun)



TVIUTP HD Video 24VAC Power Supply Transceiver



Corner/Pole Adapter (use with INTWM only)







INTWM Dome Wall Mount (use with CVCJBD & 59PLATE)

HT7040T

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

2MP HD-TVI Intense IR Bullet Camera with Junction Box

- Full HD resolution over coax (HD-TVI)
- Supports up to Full HD 1080p @ 30fps
- Intense IR function no saturation, IR intensity adapts to subject to provide vivid image
- True Day/Night operation mechanical IR cut filter
- Full OSD operation through onboard control and UTC (up the coax)
- 12VDC & 24VAC dual voltage operation
- 3-axis lens mount
- Signal distance up to 1600ft
- True WDR (wide dynamic range) operation
- Additional 960H analog output
- · Built-in heater and anti-fog glass reduces condensation

- Vandal/tamper resistant
- IP67 compliant, weather resistant
- Junction box included for convenience
- 5 year warranty
- TAA Compliant
- NDAA Compliant*
- *Products are in compliance with NDAA Section 889 Part B Guidelines



HD 2 IR TRUE AND IP67









TVIUTPPT HD Video Transceiver with Pigtail (Balun) Power Supply



Transceiver



24VAC

Power Supply

INTCM

Adapter







HT6041T

3.6mm fixed lens, dark gray housing

2MP HD-TVI Intense IR Turret Camera

- Full HD resolution over coax (HD-TVI)
- Supports up to Full HD 1080p @ 30fps
- Intense IR function no saturation, IR intensity adapts to subject to provide vivid image
- True Day/Night operation mechanical IR cut filter
- Full OSD operation through onboard control and UTC (up the coax)
- 12VDC & 24VAC dual voltage operation
- 3-axis lens mount
- Built-in heater and anti-fog glass reduces condensation
- True WDR (wide dynamic range) operation
- Signal distance up to 1600ft

- Additional 960H analog output
- Vandal/tamper resistant
- IP67 compliant, weather resistant
- 5 year warranty
- TAA Compliant
- NDAA Compliant*

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



HD 2 IR TRUE AND HEATER 1P67





Optional Accessories















INTCM Corner/Pole Adapter







Dome Wall Mount





Adapter Plate



HLED33DTB/HLED33DTW

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

2MP HD-TVI IR Indoor Dome Cameras

- 1/3" Sony Exmor CMOS, 2MP
- Full HD resolution over coax @ 30fps (HD-TVI)
- Smart DNR reduces noises in low light
- Smart IR reduces saturation of objects within close proximity to IR LEDs
- 3-axis design, both wall and ceiling mountable
- Digital WDR (wide dynamic range)
- · OSD for camera setting adjustments
- 12VDC/24VAC dual voltage operation
- · Additional 960H analog output
- 5 year warranty
- TAA Compliant
- NDAA Compliant*
- *Products are in compliance with NDAA Section 889 Part B Guidelines









PSW5

12VDC









PSW4 24VAC Power Supply

HTINT40T

3.6mm fixed lens, black housing

2MP HD-TVI Intensifier® T Indoor Mini-Board Camera

- Sony CMOS Sensor, 2MP
- Full HD 1080p @ 30fps (over coax)
- True WDR (wide dynamic range) operation
- Superior low-light performance
- · Amplify existing light with no distance limitation
- Full OSD operation through onboard control and UTC (TVI)
- Presets for different scenarios
- · Additional 960H analog output
- 12VDC voltage operation
- 5 year warranty
- TAA Compliant
- NDAA Compliant*
- *Products are in compliance with NDAA Section 889 Part B Guidelines























PSW5 12VDC Power Suppl

TVIUTPPT HD Video Transceiver with Pigtail (Balun)



HTINTT5T

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

2MP HD-TVI Intensifier® T Traditional Camera

- Full HD resolution over coax (HD-TVI)
- See color In almost complete darkness without IR LEDs
- Supports Full HD 1080p @ 30fps
- No problems caused by objects that reflect or absorb IR light sources
- True WDR (wide dynamic range) operation
- Presets for different scenarios
- Full OSD operation via UTC (TVI output only)
- Additional 960H analog output
- 12VDC/24VAC dual voltage operation
- Lens sold separately
- 5 year warranty
- TAA Compliant
- NDAA Compliant*
- *Products are in compliance with NDAA Section 889 Part B Guidelines

















Optional Accessories



12VDC

Power Supply



TVILITPPT

HD Video Transceiver

with Pigtail (Balun)



TVILITP

HD Video







PSW4 VCH401HBMT VI 24VAC Housing with Heater, 2 Power Supply Blower & Bracket

Indoor/Outdoor/Specialty | 2MP HD-TVI Cameras

VL62T

3.6mm fixed lens, black housing

2MP HD-TVI IR Bullet Camera

- Full HD resolution over coax (HD-TVI)
- Color Day/Night camera
- 12 IR LEDs with 60 ft. range (depending on scene reflection)
- 12VDC power supply included
- IP67 compliant, weather resistant
- 5 year warranty
- NDAA Compliant*

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



VL572TPIR

3.7mm pinhole lens, operating PIR, white housing

2MP HD-TVI Camera in Operating PIR Housing

- Camera encased in working PIR
- Fully adjustable wall/ceiling mount included
- 5 year warranty
- NDAA Compliant*
- *Products are in compliance with NDAA Section 889 Part B Guidelines





CVC605CMT1

3.6mm fixed board lens, stainless steel housing

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

- Full HD resolution over coax (HD-TVI)
- Supports up to 1080p @ 30fps
- Perfect for elevators, hallways, etc.
- Full OSD operation via UTC (TVI)
- Multi-format HD (TVI, CVI, AHD, CVBS)
- Signal distance up to 1600 ft. (depending on coax quality)
- 12VDC operation (power supply not included)
- 5 year warranty
- NDAA Compliant*
- *Products are in compliance with NDAA Section 889 Part B Guidelines

















CVC607CMT

3.6mm fixed lens, stainless steel housing

2MP HD-TVI Vandal Resistant Corner Mount Color Camera

- Full HD resolution over coax (HD-TVI)
- Supports up to 1080p @ 30fps
- Vandal resistant 90° corner mount camera
- Heavy duty housing is built to withstand blows from a 10 lb. sledgehammer
- 12VDC operation
- Additional analog output for 960H
- 5 year warranty
- TAA Compliant
- NDAA Compliant*

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









ADDITIONAL LENS SIZES:

CVC607CMT2.2 CVC607CMT2.5



Indoor/Outdoor/Specialty | 2MP HD-TVI Cameras

CVC675T

3.6mm lens, stainless steel housing

2MP HD-TVI In-Wall Camera

- Full HD up to 1080p @ 30fps
- Fits into a single gang electrical box (included)
- Brushed stainless steel faceplate
- 12VDC operation
- Additional analog output for 960H
- 5 year warranty
- TAA Compliant
- NDAA Compliant*
- * Products are in compliance with NDAA Section 889 Part B Guidelines









HLPR1G

5-50mm auto focus/zoom lens (10x auto focus/zoom), dark gray housing

2MP HD-TVI License Plate Capture Bullet Camera with Junction Box

- Full HD resolution over coax (HD-TVI)
- Full HD up to 1080p @ 30fps
- High-contrast imaging performance that delivers sharp, clear license-plate captures
- Supports full UTC control over coax for Zoom/Focus and camera's OSD
- Captures license plates up to 40mph
- IR Range: 131 ft. (depending on scene reflection)
- IP66 compliant, weather resistant
- Junction box included for convenience
- 5 year warranty
- TAA Compliant
- NDAA Compliant*
- * Products are in compliance with NDAA Section 889 Part B Guidelines





















Indoor/Outdoor/Specialty | 2MP HD-TVI Camera

HTPTZ20T

HD 2 TRUE WDR 1P66





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

2MP HD-TVI PTZ Dome Camera

- Full HD 1080p @ 30fps
- 20x optical zoom lens
- True WDR (wide dynamic range) operation
- True Day/Night function
- 240 preset positions
- 4 Alarm Inputs/2 Alarm Outputs
- 16x digital zoom
- Max 380°/sec speed
- Additional analog output for 960H

- Full OSD control via UTC (pan, tilt, and zoom)
- IP66 compliant, weather resistant
- 1 year warranty
- TAA Compliant
- NDAA Compliant*
- *Products are in compliance with NDAA Section 889 Part B Guidelines



Optional Accessories











HD Video Transceiver















PFN29DW Pendant Arm



PMA29DW Pole Mount Adapter



POL28DW Pole Mount



Adapter Plate for COR32DW or POL28DW



APT32DW



APT29DW Adapter Plate for COR32DW or POL28DW when using WMA29DW



COR32DW Corner Mount Adapter



WAC29DW Wall/Ceiling Mount



KBDPT71 Keyboard Controller

SecureGuard

VIDEO MANAGEMENT SOFTWARE

User-Friendly • Easy Setup & Installation • Fully Scalable • Free Software Upgrades

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, and 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 www.specotech.com for information on models supported. ²Requires license provided by Speco



E-maps:

es and channels according to their location. Authorized users will be able to drag the map onto the client layout. Mapped sites nd channels will react to connection status and local recording vents (motion and sensor)



Dewarping:

ecureGuard® has the ability to dewarp 360° panoramic enses and offers various viewing methods to the user for



EZ Search:

an event that occurred by helping find the exact time to begin Playba 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 overlayed 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







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.

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



Speco Access:

Audio Streaming:

PECO ACCESS:

Continuously stream audio to edge devices (such as music).

initro and control door access and Push-To-Talk & Paging File 2-way audio features overrides streaming rudio resumes once PTT/Paging File session ends audio (streaming audio resumes once PTT/Paging File session ends

Secure Guard CMS (available for Windows & Mac)



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
- · 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.



SecureGuard Servers

Become a Surveillance Powerhouse.

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.



- 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	SG719
Number of Cameras	up to 64 2MP cameras	up to 128 2MP cameras	up to 256 2MP cameras
Operating System	Windows 10 Enterprise	Windows 10 Enterprise	Windows 10 Enterprise
CPU	Intel® Xeon	Intel® Xeon	Intel® Xeon
Memory	16GB	16GB	16GB
Number of Storage Bays	8	24 (4U)	12
Maximum Raw Storage	Up to 128TB	Up to 384TB (4U)	Up to 192TB
RAID Levels	Yes (RAID 5, 6)	Yes (RAID 5, 6)	Yes (RAID 5, 6)
RAID Cache Protection	Yes	Yes	Yes
Hot Swappable	Yes (RAID 5, 6)	Yes (RAID 5, 6)	Yes (RAID 5, 6)
Network Ports	Dual Gigabit	Dual Gigabit	Dual Gigabit
Max. Throughput	360 Mbps	600 Mbps	1 Gbps
Redundant Power Supply	Yes	Yes	Yes
Warranty	3 year (NBD Onsite Repair)	3 year (NBD Onsite Repair)	3 year (NBD Onsite Repair)



SG719(2U)

SecureGuard® Branding



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

Specs 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

We Design Your Surveillance System!

SecureGuard DON'T STRESS OVER WHAT SURVEILLANCE Design Service



Recorders | 2MP HVRS

HRN





















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

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	H12HRN12TB					
H6HRN4TB	H12HRN16TB					
H6HRN6TB	H24HRN2TB					
H6HRN8TB	H24HRN4TB					
H6HRL6TB	H24HRN6TB					
H6HRN10TB	H24HRN8TB					
H6HRN12TB	H24HRN12TB					
H6HRN16TB	H24HRN16TB					
H12HRN2TB	H24HRN20TB					
H12HRN4TB	H24HRN24TB					
H12HRN6TB	H24HRN32TB					
H12HRN8TB						

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 for events from thumbnails

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

- 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**
- 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

WALL MOUNT CONFIGURABLE

Model			HRN	
	Channels	6	12	24
Bandwidth		16Mbps		32Mbps
	IP Video Input	Up to 2MP @ 30fps		
Video	Output	HDMI × 1 : 1920 × 1080 / 1280 × 1024 / 1024 × 768 VGA × 1 : 1920 × 1080 / 1280 × 1024 / 1024 × 768 BNC × 1 : CVBS (used as the main or spot output)		
	Input	RCA x 4		RCA x 8
Audio	2-way Audio	Take up channel one audio input		
	Output	RCA × 1 (linear, 600Ω)		
	Resolution	1080P/1080P Lite/720P/WD1/D1		
Recording	Frame Rate	Analog Channel: 1080P@15fps (NTSC) 720P/WD1/D1/30fps (NTSC) IP Channel: 30fps (NTSC)		
	Mode	Manual, timer, motion, smart event		n, smart event
Cha war and	HDD	SATA×1, up	to 16TB	SATA×2, up to 16TB per HDD
Storage	eSATA	0		1, Max 8TB
Network	Interface	RJ 45 100Mbps × 1 RJ 45 1000Mbps × 1		RJ 45 1000Mbps × 1
Power	Power Consumption		≤ 10W (withou	t HDD)
Vie	wing Clients		ecureGuard® CMS on Fire TV, iOS, An	S, SecureGuard® Client, AppleTV, droid Speco Blue



Recorders | 4K NVRS

NRN



















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

N4NRN 4 Channel NVR with 4 Built-in PoE Ports N8NRN 8 Channel NVR with 8 Built-in PoE Ports N16NRN 16 Channel NVR with 16 Built-in PoE Ports

Configurations					
N4NRN2TB	N8NRN16TB				
N4NRN4TB	N16NRN2TB				
N4NRN6TB	N16NRN4TB				
N4NRN8TB	N16NRN6TB				
N4NRN 12TB	N16NRN8TB				
N4NRN16TB	N 16NRN 12TB				
N8NRN2TB	N16NRN16TB				
N8NRN4TB	N16NRN24TB				
N8NRN6TB	N16NRN32TB				
N8NRN8TB					
N8NRN12TB					

EZ Wizards

- 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) at 30fps
- H.265 compression Store up to 2x more than H.264!
- 4K HDMI out and one VGA monitor output
- N4NRN: 1 SATA port for up to 16TB of storage max N8NRN: 1 SATA port for up to 16TB of storage max N16NRN: 2 SATA ports for up to 32TB of storage max









- Object and line crossing detection and alerts*
- Human and vehicle detection*
- Smart Search Specify a region on the camera view and search on changes in that area*
- Free US-based DDNS and P2P services
- Remote viewing via web browser, Apple TV, Amazon Fire TV, or your mobile device
- Easy video exporting via USB
- 5 year warranty**
- NDAA Compliant**
- *with Speco Smart Analytic Cameras
- * * Excludes HDDs
- * * * Products are in compliance with NDAA Section 889 Part B Guidelines

Model			NRN		
		Number of Channels	4	8	16
V:da	Input	IP Camera	H.264 / H.265 Auto Detection (Max. 8MP)		lax. 8MP)
Video	Main Monitor		HDMI (Max. 4K) and VGA (Max. Full HD)		
	Output	VGA		VGA	
	1	Vetwork Input	4 Ch. IPC audio input	8 Ch. IPC audio input	16 Ch. IPC audio input
Audio		2-way Audio		RCA ×1	
		Local Output		RCA ×1	
	Supp	ported Resolutions	8MP/	'5MP/4MP/3MP/1080F	P/720P
		Codec	H.2	264 / H.265 (Auto Detec	tion)
D 1:	Max Frame Rate per Channel		Any Resolution @ 30fps		
Recording	Recording Mode		Analytics / Continuous / Motion / Sensor / Schedule / Manual		
	Pre-recording		Max. 5 seconds		
	Post-recording			Max. 10 Minutes	
	Capacity of 1 HDD			16TB	
Chaumana	HDD	Internal SATA Ports			2
Storage	USB	Front		1 USB 2.0	
	USB	Rear	1 USB 2.0		
		Digital Zoom		ive and Playback, Free Siz	ze
Features	S	mart Analytics	Crowd Density, People Co.	unting, Object Detection, 1	ampering, Tripwire, Intrusion
		S.M.A.R.T	Temperature, Power On Time, Bad Sectors and Health		
Network		Bandwidth	40Mbps	80Mbps	96Mbps
	Pov	ver Consumption		≤ 15W (without HDD)	
	Viewing	Clients		Blue App, Internet Explore pard® for Apple TV & Ama	





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



Recorders | 4K NVRS

NRL



















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

N4NRL 4 Channel NVR with 4 Built-in PoE Ports N8NRL 8 Channel NVR with 8 Built-in PoE Ports

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

Model

Power Consumption

Viewing Clients

EZ Wizards

- Camera: quickly discovers and installs IP cameras
- Setup: for quick system setup
- · Network: network setup and port forwarding
- Mobile: just scan QR code with app to view your cameras
- 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

- Real time recording up to 8MP resolution (4K) at 30fps
- H.265 compression Store up to 2x more than H.264!
- Built-in PoE ports for all channels for easy installation







- 4K HDMI out and VGA monitor output
- Object and line crossing detection and alerts*
- Smart Search Specify a region on the camera view and search on changes in that area*
- 2-way audio communication
- Free US-based DDNS and P2P services
- Remote viewing via web browser or your mobile device
- Easy video exporting via USB
- Up to 16TB of storage
- 5 year warranty**
- *with Speco Smart Analytic Cameras
- * * Excludes HDDs

NRL

≤ 5W (without HDD)

SecureGuard®, Speco Blue App, Internet Explorer, SecureGuard® Client

SecureGuard® for Apple TV & Amazon Fire TV

		Number of Channels	4	8
Viole -	Input	IP Camera	H.264 / H.265 Auto Detection (Max. 8MP)	
Video	0	Main Monitor	HDMI (Max. 4K) and VGA (Max. Full HD)	
	Output	Sub Monitor		n/a
	Local Input/Output			1/1
Audio		Codec	G.711	A/G7.11U
	Д	rudio Input	1ch, RCA, 4CH IP Camera Input	1 ch, RCA, 8CH IP Camera Input
	Suppo	rted Resolutions	Up	to 8MP
		Codec	H.264 / H.26	5 (Auto Detection)
Doggrafing	Max Fram	e Rate per Channel	Any Resolution@ 30fps	
Recording	Recording Mode		Analytics / Continuous / Motion / Sensor / Schedule / Manual	
	Pre-recording		Max. 5 seconds	
Post-recording		Max. 10 Minutes		
	HDD Capacity of 1 HDD		/ N	16TB
Storago	TIDD	Internal HDDs		
Storage	USB	Front		1 (1)
	036	Rear		
	D	igital Zoom	Live and Playback, Free Size	
Features	Smart Analytics		Abandoned object detection, Missing object detection, Line Crossing, License Plate Recognition, Human & Vehicle Detection, Intrusion, & Tripwire	
	10	IVIF Support	Profile S,T	
	,	S.M.A.R.T	Temperature, Power On Time, Bad Sectors and Health	
Network	Throughpu	ot (Recording/Total)	40Mbps/40Mbps	50Mbps/50Mbps
Dawar	In	put Voltage	D	C48V
Power	D C "		Z FIALL LUDD I	

INTEGRATED WITH speco access



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





Recorders | 4K Facial Recognition NVR

NRE



















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

N8NRE 8 Channel Facial Recognition NVR with 8 Built-in PoE Ports

N16NRE 16 Channel Facial Recognition NVR with 16 Built-in PoE Ports

N32NRE 32 Channel Facial Recognition NVR

Configurations					
N8NRE2TB	N16NRE8TB	N32NRE12TB			
N8NRE4TB	N16NRE12TB	N32NRE16TB			
N8NRE6TB	N16NRE16TB	N32NRE24TB			
N8NRE8TB	N16NRE24TB	N32NRE32TB			
N8NRE12TB	N16NRE32TB	N32NRE64TB			
N8NRE16TB	N32NRE2TB	N32NRE96TB			
N16NRE2TB	N32NRE4TB	N32NRE128TB			
N16NRE4TB	N32NRE6TB				

N32NRE8TB

N16NRE6TB

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 type

EZ Search 2.0: Quickly find an event using time-sliced thumbnail images of your recordings with quick preview EZ Copy: quickly 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) at 30fps
- H.265 compression Store up to 2x more than H.264!
- N8NRE: 1 SATA port for up to 16TB of storage max N16NRE: 2 SATA ports for up to 32TB of storage max N32NRE: 8 SATA ports for up to 128TB of storage max







- 4K HDMI out and one VGA monitor output, additional storage via 2 eSATA ports
- Facial Recognition and Comparison **
- Object and line crossing detection and alerts*
- Smart Search Specify a region on the camera view and search on changes in that area*
- Free US-based DDNS and P2P services
- Remote viewing via web browser or your mobile device
- Remote control included
- 5 year limited warranty * * *
- *with Speco Smart Analytic Cameras
- **with Speco Facial Recognition Cameras
- * * * Excludes HDDs







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



P16518G
18-port Gigabit Network
Switch with 16-ports PoE

P32S36GM 36-Port Managed Gigabit Switch with 32-ports PoE and 4xSFP Uplink

Model				NRE	
	Input	# of Channels	8	16	32
Video		IP Camera	H.26-	4 / H.265 Auto Detection	on (Max. 8MP)
video	Out-	Main Monitor	HDMI (Max. 4K) and VGA (Max. Full HD)		
	put	Sub Monitor		- 2	1 HDMI
Audio		Network Input	8 Ch. IPC audio input	16 Ch. audio input	32 Ch. IPC audio input
Audio	2-\	way Audio/Local Output		RCA x 1	
		Encoding Resolutions	8 <i>N</i>	P/5MP/4MP/3MP/1	080p/720p
		Codec		H.264 / H.265 (Auto D	Petection)
Recording	Max Frame Rate per Channel			Any Resolution@ 3	Ofps
Recording		Recording Mode	Analytics / Continuous / Motion / Sensor / Schedule / Manual		
	Pre-recording		Max. 5 seconds		
	Post-recording		Max. 10 Minutes		
	HDD	Max Capacity of each HDD		16TB	
		Internal SATA ports	1	2	8
Storage	eSATA			0	2, max 8TB
	USB	Front		1 (USB 2.0)	
		Rear	1 US	B 3.0	2 USB: 1 USB 2.0, 1 USB 3.0
		Digital Zoom	Live and Playback, Free Size		
Features	Smart Analytics		* **Facial Recognition, Crowd Density, People Counting, Object Detection, Tampering, Tripwire, Intrusion, License Plate Recognition		
	ONVIF Support		ONVIF 2.6		
		S.M.A.R.T	Temperature, Power On Time, Bad Sectors and Health		
Network		Network Protocols	TCP/II	P, PPPoE, DHCP, DNS, U	PnP, NTP, SMTP
		Power Consumption	≤ 15W (without HDD)		
Viewing Clients		SecureGuard®, Speco Blue App, Internet Explorer, SecureGuard® Client, SecureGuard® for Apple TV & Amazon Fire TV, Chrome (8 & 16 Ch only)			

Recorders | 4K NVR

NR

















4K H.265 NVR - with Smart Analytics

N64NR 64 Channel NVR

Configurations					
N64NR2TB	N64NR24TB				
N64NR6TB	N64NR30TB				
N64NR8TB	N64NR64TB				
N64NR 12TB	N64NR72TB				
N64NR16TB	N64NR96TB				
N64NR20TB	N64NR128TB				



- 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 find an event using time-sliced thumbnail images of your recordings with quick preview

EZ Copy: quickly copy what you are playing onto a USB flash drive EZ Mobile - easy mobile setup for viewing on desktop or

- EZ Mobile easy mobile setup for viewing on desktop or mobile apps
- Real time recording up to 8MP resolution (4K) at 30fps
- H.265 compression Store up to 2x more than H.264!
- 4K HDMI out and one VGA monitor output, additional storage via 2 eSATA ports
- 8 SATA ports for up to 128TB of storage max
- Object and line crossing detection and alerts*







- Smart Search Specify a region on the camera view and search on changes in that area*
- Free US-based DDNS and P2P services
- Remote viewing via web browser or your mobile device
- Easy video exporting via USB
- Remote control included
- 5 year limited warranty**
- *with Speco Smart Analytic Cameras
- **Excludes HDDs

	Mode	I	NR	
		Number of Channels	64	
VC I	Input	IP Camera	H.264 / H.265 Auto Detection (Max. 8MP)	
Video	0	Main Monitor	HDMI (Max. 4K) and VGA (Max. Full HD)	
	Output	Sub Monitor	1 HDMI	
A !!	N	etwork Input	64 Ch. IPC audio input	
Audio	2-way A	udio/Local Output	RCA x 1	
	Encod	ding Resolutions	8MP/5MP/4MP/3MP/1080p/720p	
		Codec	H.264 / H.265 (Auto Detection)	
D 1:	Max Fram	ne Rate per Channel	Any Resolution@ 30fps	
Recording	Recording Mode		Analytics / Continuous / Motion / Sensor / Schedule / Manual	
	Pre-recording		Max. 5 seconds	
	Po	ost-recording	Max. 10 Minutes	
	HDD	Max Capacity of each HDD	16TB	
		Internal SATA ports	8	
Storage		eSATA	eSATA x2, max 8TB	
	LICD	Front	1 (USB 2.0)	
Max Capacity of each HDD Internal SATA ports	2 USB: 1 USB 2.0, 1 USB 3.0			
	Digital Zoom		Live and Playback, Free Size	
Features	Smart Analytics		* Crowd Density, People Counting, Object Detection, Tampering, Tripwire, Intrusion, License Plate Recognition	
	10	NVIF Support	ONVIF 2.6	
		S.M.A.R.T	Temperature, Power On Time, Bad Sectors and Health	
Network	Net	work Protocols	TCP/IP, PPPoE, DHCP, DNS, UPnP, NTP, SMTP	
	Powe	er Consumption	≤ 15W (without HDD)	
	Viewing C	lients	SecureGuard®, Speco Blue App, Internet Explorer, SecureGuard® Client, SecureGuard® for Apple TV & Amazon Fire TV	

SPECO CICCESS



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



P32S36GM 36-Port Managed Gigabit Switch with 32-ports PoE and 4xSFP Uplink

Recorders | 4K NVRS

NU



















4K Plug & Play NVR - with Built-In PoE

N8NU 8 Channel NVR with 8 Built-in PoE+ Ports N16NU 16 Channel NVR with 16 Built-in PoE+ Ports

Configurations			
N8NU2TB	N16NU2TB		
N8NU4TB	N16NU4TB		
N8NU6TB	N16NU6TB		
N8NU8TB	N16NU8TB		
N8NU12TB	N 16NU 12TB		
N8NU16TB	N16NU16TB		
N8NU24TB	N16NU24TB		
N8NU32TB	N16NU32TB		
N8NU40TB	N 16NU40TB		
N8NU64TB	N 16NU64TB		

EZ Wizards

- Camera: quickly discovers and installs IP cameras
- Setup: for quick system setup
- Network: network setup and port forwarding
- Record: quickly setup recording resolutions and recording type
- EZ Search: quickly search events from thumbnails
- EZ Copy: auto copy what you are playing onto a USB flash drive
- Find and install IP cameras on the local network without needing to locate the cameras manually
- Supports up to 4K (3840x2160) resolution for live view, recording, and playback
- Video out: 1 HDMI, 1 VGA, 1 Main, Spot
- Plug & Play feature for Speco IP cameras with isolated traffic on the PoE ports
- Supports H.265 and H.264 streams
- Up to 64TB storage from 4 internal SATA ports
- eSATA port for additional storage
- External DAS supported, up to 40TB
- 2-way audio communication











- Programmable recording on motion detection, sensor, schedule, continuous and manual modes
- Networkable with free US-Based Speco DDNS service
- Digital Deterrent® for triggering audio message via an event
- PC & Mac[®] compatible
- Smart (Museum) Search Quickly search for a specific video event without the need for motion setup
- · Switch between low and high quality stream during simultaneous continuous + motion + sensor recording modes for storage optimization
- Remote monitoring/recording/playback/configuration/ software upgrades and PTZ control via internet
- RAID 1/5/10 support, RAID maximum capacity 16TB
- 5 year warranty*
- UL Listed
- TAA Compliant
- *Excludes HDDs

		Model	N8NU	N16NU		
\n. I		Max IP Channels	8	16		
	Input	Camera	H.265/H.264 Auto Detection (Max. 4K)			
Video	0	Main Monitor	HDMI (Max. 4K) and VGA (Max. Full HD)			
	Output	Sub Monitor	CVBS			
		Input/Output	8/1	16/1		
Audio		Audio Codec	G.711			
		2-Way Audio	Local Audio - Networ	rk Client, Local Audio - IP Camera		
Alarm		Input/Output		4/1		
		Compression	H.265/H	.264 (Auto Detection)		
		Max Bitrate per Channel	4K @ 8Mbps			
Recording	M	ax Frame Rate per Channel	Any resolution @ 30fps			
		Recording Mode	Continuous/Motic	Continuous/Motion/Sensor/Schedule/Manual		
	Pre	Recording/Post Recording	Max. 20 Sec	conds/ Max. 60 Seconds		
	Capacity of 1 HDD			Up to 16TB		
	HDD	Internal HDDs		4		
		RAID	RAID 1/5/10 suppor	rt, RAID Maximum Capacity 16TB		
Storage		eSATA		1		
		Extension	External D	AS (Max 40TB, RAID)		
	USB Front/Rear			2/1		
	Network Interface		1 Gbps + 8 PoE	1 Gbps + 16 PoE		
Network	Dynamic DNS		Yes (Free DDNS)			
	Sub-stream for Network		Max. 640x360 @ 30fps / Channel			
Power		Power Supply	10	00~240V AC		
	Vie	ewing Clients	and Speco Player Mob	Veb-Viewer, SpecoTech Multi-Client Softwa oile Viewer, SecureGuard® Client, Apple TV & Amazon Fire TV		





Box Module

Recorders | 5MP HVRS

HRL























HRL Series - H.265 Hybrid DVR with Smart Analytics

H6HRL 6 Channel Hybrid Digital Video Recorder 4 Configurable Hybrid Channels (TVI or IP) plus 2 IP Channels

H16HRL 16 Channel Hybrid Digital Video Recorder 8 Configurable Hybrid Channels (TVI or IP) plus 8 IP Channels

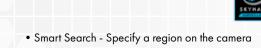
	Con	fig	urat	ions	
H6F	IRL3T	В	Н1	6HRI	2TB
H6F	IRL4T	В	Н1	6HRI	L4TB
H6F	IRL6T	В	Н1	6HRI	.6TB
H6F	IRL8T	В	Н1	6HRI	L8TB
Н6Н	RL10	ТВ	H1	6HRL	12TB
Н6Н	RL12	ТВ	H16	5HRL	16TB
Н6Н	RL16	ТВ	H10	5HRL:	20TB
			H10	5HRL:	24TB
			H10	5HRL	32TB

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 for events from thumbnails Copy: quickly copy what you are playing onto a USB flash drive

- Up to 5MP on all channels, 4K on 1 channel (H6HRL)/ all channels (H16HRL)
- 1 SATA port for up to 16TB storage (H6HRL) 2 SATA ports for up to 32TB storage (H16HRL)
- H.265 compression Store up to 2x more than H.264!
- 4K HDMI out and VGA monitor output
- 1 eSATA port for an additional 8TB of storage
- Object and line crossing detection and alerts*





view and search on changes in that area*

- 2-way audio communication
- Alarm 4/8/16 inputs, 1/2/4 outputs
- Free US-based DDNS and P2P services
- Remote viewing via web browser or on your mobile device
- Easy video exporting via USB
- 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



	Optional Accessories
	ERS 1 V Vented Rack Shelf
ı	P16S18G 18-port Gigabit Network Switch with 16-ports PoE
	P32S36GM 36-Port Managed Gigabit Switch with 32-ports PoE and 4xSFP

Model HRL Channels 16 Network Access & 16/40Mbps 32/96Mbps Transfer Bandwidth 8MP/5MP/4MP/3MP/1080P/960P/720P@ 25/30fps Network Access Format Video HDMIx1: 4Kx2K/1920x1080/1280x1024 VGAx1: 1920x1080/1280/x1024/1024x768 Output BNCx1: CVBS (used as the main or spot output) Input RCA x 4 RCA x 8 **Audio** 2-way Audio Take up channel one audio input Local Output RCA x 1 Record Stream Dual stream recording 4K/5MP/4MP/1080P/720P/WD1 Resolution 4K@6fps/7fps, 5MP@12fps/15Fps (PAL/NTSC), Recording Frame Rate 1080P/720P/WD1@25fps/30fps (PAL/NTSC) Bit Rate 32~72Mbps Mode Manual, schedule, motion, sensor, intelligence HDD SATA x 1, max 16TB per HDD SATA x 16, max 16TB per HDD Storage eSATA eSATA x 1, max 8TB Network Interface RJ45 10M/100M RJ45 10M/100M/100Mbpsx1 ≤ 15W (without HDD) **Power** Power Consumption ≤ 5W (without HDD) SecureGuard[®], Speco Blue App, SecureGuard[®] Client, **Viewing Clients** SecureGuard® for Apple TV & Amazon Fire TV

Recorders | 4K HVRS

HU

















Hybrid Series - 4K IP & 4K TVI Hybrid Digital Video Recorder

D8HU 8 Channel 4K IP, HD-TVI Hybrid Video Recorder D16HU 16 Channel 4K IP, HD-TVI Hybrid Video Recorder

Configurations						
D8HU2TB	D16HU2TB					
D8HU4TB	D16HU4TB					
D8HU6TB	D16HU6TB					
D8HU8TB	D16HU8TB					
D8HU12TB	D 16HU 12TB					
D8HU16TB	D16HU16TB					
D8HU20TB	D16HU20TB					
D8HU24TB	D16HU24TB					
D8HU30TB	D16HU30TB					
D8HU32TB	D16HU32TB					
D8HU40TB	D16HU40TB					

EZ Wizards

- Camera: quickly discovers and installs IP cameras
- Setup: for quick system setup
- Network: network setup and port forwarding
- Record: quickly setup recording resolutions and recording type
- EZ Search: quickly search events from thumbnails

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

- Up to 8MP over coax (HD-TVI) and IP
- Video out: 1 HDMI, 1 VGA, 1 Main, Spot, Looping outputs
- Each channel is configurable for either IP or HD-TVI
- H.264 video compression
- Networkable with free US-Based Speco DDNS service
- Event video upload to Google™ Drive
- Dual Gigabit Ethernet ports to separate camera and LAN traffic
- PC, Mac[®], iPhone[®], iPad[®] and Android[™] compatible
- Smart (Museum) Search Quickly search for a specific video event without the need for motion setup











- Switch between low and high quality stream during simultaneous continuous + motion + sensor recording modes for storage optimization
- Remote monitoring/recording/playback/configuration/ software upgrades and PTZ control via internet
- Rack Mountable (hardware included)
- RAID 1/10 support
- ONVIF compliant
- 5 year warranty*
- UL Listed
- TAA Compliant
- *Excludes HDDs



WALL MOUNT CONFIGURABLE

Model				D8HU	D16HU	
		HD-TVI		Max. 4K (All channels)	Max. 4K (Channel 1~8)	
Video	Input	IP Camera (H.264 only)		Max. 4K (All channels)	
		Max. Bitrate for Recording		5Mbps	/channel	
		Main Monitor		VGA and HDMI (Max. 4K)		
	Output	Sub Monitor		CVBS or SPOT (Selective)		
		HD-TVI Loop Output		8	16	
	Input	Local Input/ Remote Input from IP Camera		8/8	16/16	
Audio	Output	Local Output (RCA)		1		
		Aud	lio Codec	G	711	
Alarm			I Input (Terminal Block)/ Remote Input from IP Camera	8/8	16/16	
1/0	Alarm Output				1	
	Compression			H.264		
			3840x2160 (8MP)	15fps/channel		
	Local Resolutio Rate	n & Frame	2592×1944 (5MP)	20fps/channel		
Recording	Kaie		2MP-4MP	30fps/channel		
·	IP Resolution & Frame Rate 3840x2160 (8MP)		3840×2160 (8MP)	15fps/	channel	
		Recording	Quality Grade	5 L	evels	
	Recording Mode			Smart/Continuous/Motion	/Sensor/Schedule/Manual	
	Pre Recording/Post Recording			Max. 20 Minutes,	/ Max. 60 Seconds	
	HDD		Capacity of 1 HDD	16ТВ		
c.			Internal HDDs	Max. 4ea (RAID1/5/10 support)		
Storage			e-SATA	1 (RAID 1/10 support)		
	USB	USB Front/Rear		2/2		
	Private (IP Camera, Auto Connection)			10 /100 /1000 P TV		
National	LA	N (IP Came	ra or Remote Access)	10/100/1000 Base-TX		
Network		Dyn	amic DNS	Yes (Free DDNS)		
		Dual Enco	ding for Network		'es	
Power	Power Supply			12V 5A	12V 6.67A	
Viewing Clients				and Speco Player Mobile \	Viewer, SpecoTech Multi-Client Software Viewer, SecureGuard® Client, ole TV & Amazon Fire TV	

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)



P16S18G 18-port Gigabit Network Switch with 16-ports PoE



P32S36GM

36-Port Managed Gigabit Switch with 32-ports PoE and 4xSFP Uplink



IOMOD External Alarm Box Module

Recorders | 4MP DVRS



DVR Series - HD-TVI Recorder

D4VX 4 Channel HD-TVI & Analog DVR
D8VX 8 Channel HD-TVI & Analog DVR
D16VX 16 Channel HD-TVI & Analog DVR

Configurations					
D4VX2TB	D8VX2TB	D16VX2TB			
D4VX4TB	D8VX4TB	D16VX4TB			
D4VX6TB	D8VX6TB	D16VX6TB			
D4VX8TB	D8VX8TB	D16VX8TB			
D4VX10TB	D8VX10TB	D16VX10TB			
D4VX12TB	D8VX12TB	D16VX12TB			
D4VX16TB	D8VX16TB	D16VX16TB			



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

EZ Search: quickly search events from thumbnails
EZ Copy: auto copy what you are playing onto a
USB flash drive

- Supports up to 4MP resolution (over coax)
- Backward compatible with all analog cameras
- UTC function allows for zoom/focus and OSD control over coax
- Signal distance up to 1600 feet























- H.264 video compression
- Video Out: 1 HDMI[®], 1 VGA, 1 CVBS
- Networkable DVR with free Speco DDNS server
- Password to secure installation authorization
- Smart (Museum) Search Quickly search for a specific video event without the need for motion setup.
- Easy firmware upgrade by USB port
- Network accessible via SecureGuard®,
 Speco Player and Internet Explorer
- 5 year warranty*
- TAA Compliant
- UL Listed (D16VX)
- *Excludes HDDs

	Mod	lel	D4VX	D8VX	D16VX	
	11	Number of Channels	4	8	16	
VC I	Input	Camera Types		960H, HD-TVI	1/2/3/4MP	
Video		Main Monitor	VGA and H	IDMI (Max. 1920x1080)	VGA and HDMI (Max. 3840x2160)	
	Output	Sub Monitor		CVBS or SPOT	(Selectable)	
	Input & Output		4 line input & 1 line output			
Audio	2	-Way Audio		Local Port ↔ Network Client		
Alarm	Ş	Sensor Input	4	4 or 8 (with Sensor Box)	4 or 16 (with Sensor Box)	
Alarm	Alarm Output			1		
	Frame Rate with 4MP Cameras		15fps/channel			
Live	Frame Rat	e with 3MP Cameras	18fps/channel			
	Frame Rate with 2MP Cameras		30fps/channel			
	Compression		H.264			
Recording	Resolution & Frame	2688×1520 (4MP)	10fps/channel 12fps/channel		12fps/channel	
Recording		2304x1296 (3MP)	13fps/channel 15fps/		15fps/channel	
	Rate	1920×1080 (2MP)		15fps/ch	nannel	
	HDD	Capacity of 1 HDD		16T	В	
		Internal HDDs			1	
Storage		e-SATA		n/c		
	USB	Front				
	USB	Rear			41.41.11.1	
	Interface		10/100/1000 Base-TX			
Network	Dual Streaming			Yes		
	V	iewing Clients		SecureGuard® Cli	eco Player and Internet Explorer, ent, SecureGuard® for Apple TV TV, SecureGuard® Multi Client	



ZIPKITS | Economical 5MP Kits

ZIPK4N1/ZIPK8N2 IP 5 IR H.265 EX POE IPG6 STATE

















5MP, 4 & 8 Channel - Economical Kits

ZIPK4N1 4 Channel NVR with Built-in PoE, 1TB Four 5MP Turret IP Cameras

ZIPK8N2 8 Channel NVR with Built-in PoE, 2TB Six 5MP Turret IP Cameras





O5K1: Camera Specifications

- Supports up to 5MP resolution
- 2.8mm wide angle lens
- True Day/Night operation(IR cut filter)
- IR range up to 100ft (built-in IR LEDs)
- Supports H.265/H.264 compression
- IP66 compliant, weather resistant

N4JLN/N8JLN: NVR Specifications

EZ Wizards: Simple network and system setup

- · Record: quickly setup recording resolutions and recording type
- EZ Copy: easily copy what you are playing onto a USB flash drive
- EZ App Setup: Just a 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
- Free US-based DDNS service

- 4K monitor output
- Gigabit Ethernet port
- 1TB storage/2TB Storage
- Built-in S.M.A.R.T Technology (Self-Monitoring, Analysis, and Reporting Technology)
- Expansion available for up to 8 cameras
- Analytics available with optional O8K1A camera
 - Facial Recognition
 - Human Detection
 - Vehicle Detection
- NDAA Compliant*
- * Products are in compliance with NDAA Section 889 Part B Guidelines

*O8K1A (optional add on)

• Supports up to 8MP (4K) resolution

What's in the Box:

- NVR with 1TB/2TB hard drive
- Four/Six 5MP cameras
- Four/Six 60ft Ethernet cables
- One 3ft Ethernet cable
- Remote control
- 2 x AAA Batteries
- HDMI cable



	Models		ZIPK4N1	ZIPK8N2	
Video	Input	Max. IP Channels	4	8	
	Moni	tor Output	1 HDMI, 1 VGA		
	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		
	Compression		H.265, H.264		
Recording	Resolution		8MP		
Recording	Bandwidth		128Mbps		
	Recording Mode		Continuous/Motion		
USB			1 x USB 2.0 (Front), 1 x USB 2.0 (Rear)		
Network	PoE		4 ports (802.3af PoE)	8 ports (802.3af PoE)	
	Ethernet		RJ - 45 (100/1000M) Port		
Viewing Clients			Speco Gray Viewer (Windows, Mac), Speco Gray app (iOS, Android), Apple TV and Amazon Fire TV		



ZIPKITS | Wireless 2MP Kit

ZIPK8WN2















S.M.A.R.I.

2MP, 8 Channel - Wireless Kit

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



O2WK1N: Camera Specifications

- Supports up to 2MP resolution
- 3.6mm wide angle lens
- True Day/Night operation (IR cut filter)
- PIR function with white LED deterrent
- Digital WDR
- 12VDC operation
- IR range up to 65' (built-in IR LEDs) (depending on scene reflection)
- Built-in mic
- IP66 compliant, weather resistant

N8JWN: NVR Specifications

- EZ Wizard for easy network and system setup
- **EZ Search:** search events from thumbnails
- **EZ Record:** set up 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 2MP resolution for live view, recording, and playback*
- 2TB storage included
- 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
- NDAA Compliant*

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



What's in the Box:

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







Models			ZIPK8WN2		
	Input	Max. IP Channels	6 Wireless		
Video	VGA/HDMI		1 VGA/ 1 HDMI (1024x768, 1280x1024, 1280x720, 1440x900, 1920x1080, 2560x1440 3840x2160)/ EDID (monitor resolution auto detection)		
	Simultaneous Output		VGA and HDMI		
Audio	Audio Out		No		
	Compression		H.265		
	Resolution		2MP (1080p)		
Recording	Frame Rate		Max. 60fps@1080p Main Stream: 1~15fps@1080p per channel Sub Stream: 1~15fps@640*360 per channel		
	Bandwidth		Up to 12Mbps		
	Recording Mode		Manual, Schedule (Continuous/Event), Event (Pre/Post)		
	Live Stream		Max. 2MP @ 15fps (Auto fps, Auto bitrate)		
	USB		USB 2.0, 2 ports (for mouse and backup/upgrade)		
Network	Network Ethernet		1 RJ45 10/100 Base-T		
Viewing Clients			Speco Gray Viewer, Speco Gray Mobile App, Internet Explorer, SecureGuard® Client, SecureGuard® for Apple TV & Amazon Fire TV		



Speco access browser & app managed

THE BENEFITS

OUT-OF-THE-BOX READY

EMBEDDED LINUX OS

BROWSER-MANAGED SOFTWARE

NO SOFTWARE OR SERVER TO INSTALL - USE YOUR FAVORITE BROWSER ON PC OR MAC

VIDEO INTEGRATION

GENERATE RECURRING MONTHLY REVENUE BY OFFERING VALUE-ADDED SERVICES

MOBILE APP AND REMOTE MANAGEMENT

MANAGE YOUR SYSTEM ON THE GO WITH THE MOBILE APP AND GET THE BENEFITS OF EDGE MANAGEMENT FROM ANYWHERE WITH REMOTE MANAGEMENT

FULLY SCALABLE

HARDWARE AND SOFTWARE ARE FULLY SCALABLE UP TO 128 DOORS

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, event video tagging, and two-factor authentication with face recognition-enabled cameras and recorders for an extra level of security.

With the dedicated mobile app, users can lock & unlock doors, view events & live or tagged video, and manage users, all from their smartphone.

Speco Access | Controllers & Readers

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*









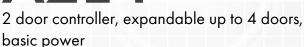


Optional Accessories

A2M

Expansion Board

A2E4



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
- 2 Relays (Lock/Aux)
- 3 Inputs (REX, DPS, Aux) Global
- Scalable to 128 doors
- UL listed 294 Series 7
- 5 year warranty
- NDAA Compliant*
- *Products are in compliance with NDAA Section 889 Part B Guidelines











Expansion Board

A2E4P

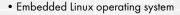


2 door controller, expandable up to 4 doors, power package

Two Door Controller

- · Out of the box ready
- Expandable up to 4 doors (when used with A2M board)
- 2 Readers Out
- 2 Relays (Lock/Aux)
- 3 Inputs (REX, DPS, Aux) Global
- Scalable to 128 doors
- 12V/24V selectable lock power
- 5 year warranty
- NDAA Compliant*
- * Products are in compliance with NDAA Section 889 Part B Guidelines





- 2 Readers In

- UL listed 294 Series 7









Expansion Board (use with A2E4/A2E4P)

- Expands A2E4/A2E4P up to 4 doors
- 2 Readers (In/Out)
- 2 Relays (Lock/Aux)
- 3 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











AP300HA ACS FEET AP500HA ACS FEET





Mullion Proximity Reader

- Up to 5 in of read range
- Contactless Digital Radio Frequency Identification (RFID) technology
- Compliant with the Wiegand communication protocol
- IP67 compliant, weather resistant
- Tamper resistant
- UL listed
- Lifetime warranty
- NDAA Compliant*
- * Products are in compliance with NDAA Section 889 Part B Guidelines







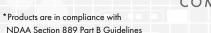






Proximity Reader

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













Mullion Proximity Reader & Keypad

- Up to 5 in of read range
- Contactless Digital Radio Frequency Identification (RFID) technology
- · Compliant with the Wiegand communication protocol
- IP67 compliant, weather resistant
- Tamper resistant
- UL listed
- Lifetime warranty
- NDAA Compliant*
- * Products are in compliance with NDAA Section 889 Part B Guidelines









AP620HA ACS FET AP640HA ACS FET

Proximity Reader & Keypad

- Up to 7 in of read range
- Contactless Digital Radio Frequency Identification (RFID) technology
- · Compliant with the Wiegand communication protocol
- IP67 compliant, weather resistant
- Tamper resistant
- UL listed
- Lifetime warranty
- NDAA Compliant*
- *Products are in compliance with NDAA Section 889 Part B Guidelines









ACSR35L ACS AWRR44









Contactless Smartcard Reader

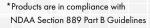
- Up to 15 feet of read range
- · Contactless smartcard reader solution with mobile access support
- Digital Radio Frequency Identification (RFID) platform
- Supports both sector and card serial number (CSN) reads
- Offers the option of mobile access credentials loaded on Bluetooth Low Energy (BLE) enabled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



Shown in Switch Plate

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 to the Transmitters to function
- IP65 compliant, weather resistant
- UL Listed
- 1 year warranty
- NDAA Compliant*









NDAA Section 889 Part B Guidelines

APDT1



Proximity Disc Tag

- Up to 3.5in contactless read range
- Contactless Digital Radio Frequency Identification (RFID) technology
- Frequency 125kHz
- Pack quantity: 25 cards
- Lifetime warranty
- Use with AP300HA, AP500HA, AP620HA, AP640HA
- NDAA Compliant*
- *Products are in compliance with NDAA Section 889 Part B Guidelines





APSC1

Clamshell Proximity Card

- Up to 8in contactless read range
- Contactless Digital Radio Frequency Identification (RFID) technology
- Frequency 125kHz
- Pack quantity: 25 cards
- Lifetime warranty
- Use with AP300HA, AP500HA, AP620HA, AP640HA
- NDAA Compliant*
- * Products are in compliance with NDAA Section 889 Part B Guidelines





APSK3



Proximity Key Ring Tag

- Up to 3.5in contactless read range
- Digital Radio Frequency Identification (RFID) technology
- Frequency 125kHz
- Pack quantity: 25 tags
- Lifetime warranty
- Use with AP300HA, AP500HA, AP620HA, AP640HA
- NDAA Compliant*
- * Products are in compliance with NDAA Section 889 Part B Guidelines





APSI4

Proximity Card

- Up to 7in contactless read range
- Contactless Digital Radio Frequency Identification (RFID) technology
- Frequency 125kHz
- Pack quantity: 25 cards
- Lifetime warranty
- Use with AP300HA, AP500HA, AP620HA, AP640HA
- NDAA Compliant*
- * Products are in compliance with NDAA Section 889 Part B Guidelines







Speco Access | Credentials

APSM2



ACS

Proximity Credential

- Up to 7in read range
- Digital Radio Frequency Identification (RFID) technology
- Frequency 125kHz
- Pack quantity: 25 cards
- 1 year warranty
- Use with AP300HA, AP500HA, AP620HA, AP640HA
- NDAA Compliant*
- *Products are in compliance with NDAA Section 889 Part B Guidelines

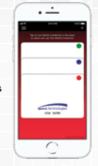




ACMC2

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
- Use with ACSR35L
- NDAA Compliant*
- *Products are in compliance with NDAA Section 889 Part B Guidelines





ACSC2

ACS

Clamshell Smartcard Credential

- Up to 2.25in read range
- High-Security Encryption Technology
- Frequency 13.56MHz
- Fraudulent Data Detection Solution
- Lifetime warranty
- Pack quantity: 25 cards
- Use with ACSR35L
- NDAA Compliant*
- *Products are in compliance with NDAA Section 889 Part B Guidelines







ACSK2



Smartcard Key Fob

- Up to 1 in read range
- High-Security Encryption Technology
- Frequency 13.56MHz
- Fraudulent Data Detection Solution
- Pack quantity: 25 cards
- 1 year warranty
- Use with ACSR35L
- NDAA Compliant*

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







ACSM2P

ACS

Imagable Smartcard Credential

- Up to 2.25in read range
- Frequency 13.56MHz
- High-Security Encryption Technology
- 1 year warranty
- Pack quantity: 25 cards
- Use with ACSR35L
- NDAA Compliant*
- *Products are in compliance with NDAA Section 889 Part B Guidelines



AWRT4

Long Range Transmitters

- 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
- Use with AWRR44, AP300HA, AP500HA, AP620HA, AP640HA



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









ACKITI

4 Door Access Control System

- (1) A2E4P
- (1) A2M
- (4) AP300HA
- (1) APSC1 (pack of 25)
- (1) AP4 (License)
- NDAA Compliant*
 - * Products are in compliance with NDAA Section 889 Part B Guidelines







ACKIT2DR

2 Door Access Control System

- (1) A2E4P
- (2) AP300HA
- (1) APSC1 (pack of 25)
- (1) AP4 (License)
- NDAA Compliant*
 - *Products are in compliance with NDAA Section 889 Part B Guidelines







ACKIT2VID

4 Door Access Control System & Video Integrated System

- (1) A2E4P
- (1) A2M
- (4) AP300HA
- (1) APSC1 (pack of 25)
- (1) AP4 (License)
- (1) N8NRL2TB
- (4) O4D6
- (1) NVR (License)

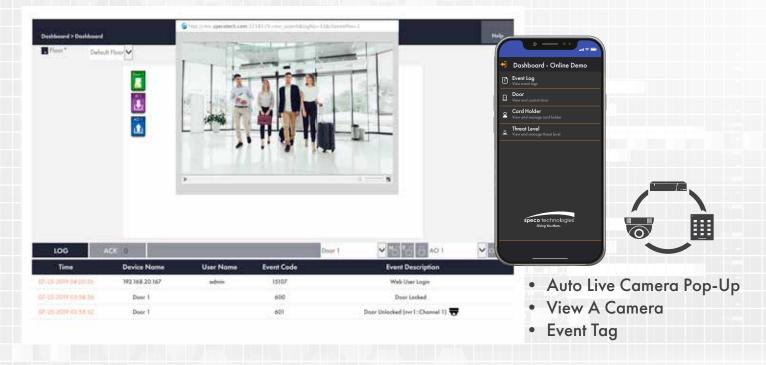




Speco Access | Video Integration

speco access

Speco Access is browser based and mobile app managed for viewing events, door control, and **threat level lock down!**



SEAMLESS INTEGRATION WITH SPECO'S NR SERIES NETWORK VIDEO RECORDERS

with 2 Factor Authentication



The **first factor** is the use of Speco's Facial Recognition solution that will check a database of your saved faces to see if the visitor is who they say they are.

Use Speco Access as the second factor security measure to filter your workplace, only letting in visitors with approved credentials. Our extensive line of readers, controllers, and credentials are perfect any application.

*Must use NRE recorder and face recognition - enabled cameras for this feature, fully configurable

WHY SPECO? HERE'S A FEW REASONS TO CHOOSE SPECO OVER THE COMPETITION!



















- 5 Year Warranty We are confident in our quality!
- Included Junction Boxes One less thing for the technicians to worry about during the installation! Comes included in the box at no additional cost!
- The S.E.A.L Team Dedicated team to build the quote for you, FAST!
- Family Owned Easy to work with & nimble.
- Award Winning Marketing Support We can help you generate demand to increase your business.
- Great, Fast, Tech Support Get your techs in and out quicker.
- Speco University We help educate your employees with CEU accredited courses.
- Advanced Analytics 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.
- Video, Audio, & Access Control Integration Seamless integration between the latest technologies.
- Immix Integrated Another way to add RMR to every installation for video verification.
- NDAA Compliant Products Meet the standards for installation in U.S. Government facilities. *See our website specotech.com for a list of available models.
- Patented Technologies Exclusive to Speco
 - Digital Deterrent
 - Wall Mount Recorders
- EZ WIZARDS SIMPLIFY YOUR INSTALLATIONS

CAMERA - Discovers and Installs All Speco IP Cameras Automatically

SETUP - Breeze through Setup of General Settings with ease

RECORD - Set Recording Resolution and Recording Type

SEARCH - Search through 24 Hours of Video Events From Thumbnails in Seconds

COPY - Copy What You Are Playing Onto a USB Flash Drive

• Product Availability - Speco is fully stocked and can fill your order today.





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