



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

## HTINT70TA

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

## HTINT702TA

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



## Features

- Color in low light without IR LEDs
- Supports Full HD resolution @30fps over coax (HD-TVI)
- True WDR operation
- Additional analog output for 960H
- Full OSD operation through on-boarding control and UTC up the coax
- 12VDC/24VAC dual voltage operation (power supply not included)
- Built-in heater
- IP67 compliant, weather resistant
- Junction box included
- UL listed
- NDAA Compliant\*



Included Junction Box

### Camera Specifications

Image Sensor	1/2.9" Sony Exmor CMOS, 2MP
Effective Pixels	1985(H) x 1105(V)
Total Pixels	2001(H) x 1121(V)
Minimum Illumination	0.01 lux
Scanning System	Progressive
Video Output	1920 x 1080 25p / 30p
Output	TVI / CVBS
AGC	0 ~ 10 (adjustable)
S/N Ratio	More than 52dB (AGC OFF / Weight ON)
Shutter Speed	Auto / Manual / Flicker
Sense-up	Auto / Off (Selectable Limit 2x ~ 32x)
Backlight	OFF / HLC / BLC / WDR
WDR	Normal / ROI
Day/Night	Auto / Color / BW
Motion Detection	On / Off (4 zone)
Privacy Masking	On / Off (16 zone)
White Balance	Auto / AWB / AWB-Set / Manual
2D/3DNR	Off / Low / Middle / High
Digital Noise Reduction	Off / Low / Middle / High
Mirror	On / Off
V-Flip	On / Off
Sharpness	0 ~ 10 (adjustable)

Lens Shading	On / Off
Defog	On / Off

### Operating & Unit Specifications

Power Supply	12VDC / 24VAC dual voltage (power supply not included)
Power Consumption	240mA ± 10%, 12VDC / 120mA ± 10%, 24VAC
Operating Temperature	-4°F ~ 122°F (HTINT702TA) -40°F ~ 140°F (HTINT70TA)
Operating Humidity	0% - 90% RH
Unit Dimensions	10.2" (L) x 2.8" (Dia.)
Unit Weight	2.31 lbs
Certifications	FCC

### Optional Accessories



TVIUTPPT  
HD Video  
Transceiver with  
Pigtail (Balun)



TVIUTP  
HD Video  
Transceiver



PSW5  
12VDC  
Power Supply



INTPMT  
Pole Mount

## NDAA COMPLIANT

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

To preserve signal quality and distance, Speco Technologies recommends using coax with a 100% copper center conductor and at least 95% braided copper shield. Speco Technologies is constantly developing and improving products. We reserve the right to modify product design and specifications without notice and without incurring any obligation. Spec Rev. 06/03/2022