

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

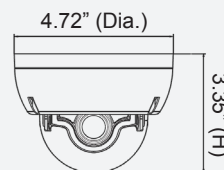
HT5940T 2.8-12mm auto iris varifocal lens, dark gray housing

Features

- Full HD resolution over coax (HD-TVI)
- Supports up to Full HD 1080p @ 30fps
- True WDR operation
- Intense IR function – no saturation, IR intensity adapts to subject to provide vivid image
- True day/night operation – mechanical IR cut filter
- Built-in heater and anti-fog glass reduces condensation
- 3-axis lens mount
- Chameleon Cover™: snaps on and can be painted to match any décor!*
- Full OSD operation through on-board control and UTC (up the coax)
- Additional 960H analog output
- 12VDC & 24VAC dual voltage operation
- Vandal / tamper resistant
- IP67 compliant, weather resistant
- 5 year warranty



Shown with included paintable, snap-on Chameleon Cover™



Included Junction Box and Adaptor Plate



Camera Specifications

Image Sensor	1/3" Sony Exmor CMOS, 2MP
Minimum Illumination.....	0.001 lux
Effective Pixels	1984 (H) x 1105 (V)
Total Pixels	2000 (H) x 1121 (V)
Scanning System.....	Progressive
IR Range	66 ft. (depending on scene reflection)
Intense IR	0 – 20 (adjustable)
S/N Ratio	More than 50dB
Output Resolution.....	1920x1080 @ 30fps / 1280x720 @ 60fps
Video Output.....	1.0Vp-p / 75 Ohms
Electronic Shutter	Auto / Manual (1/30 – 1/30,000 sec.) / Flicker
WDR.....	On (Low / Middle / High) / Off
Day / Night.....	Auto / Color / BW / External
White Balance	Auto / AWB / AWC-Set / Manual
Brightness.....	0 – 20 (adjustable)
AGC.....	0 – 20 (adjustable)
Sense-up	2x – 32x (adjustable)
Backlight.....	BLC / HSBLC
Motion Detection.....	On / Off (4 zones)
Privacy Masking	On / Off (16 zones)

Camera Specifications (continued)

Mirror	On / Off
V-Flip	On / Off
Sharpness	0 – 20 (adjustable)
Lens Shading.....	On / Off
DNR.....	Off / Low / Middle / High
Test Monitor Output	CVBS
Communication.....	UTC (up the coax)
Operating & Unit Specifications	
Power	12VDC / 24VAC dual voltage (power supply not included)
Power Consumption	12VDC, 510mA max. / 24VAC, 195mA max.
Operating Temperature.....	-4° F – 140° F
Operating Humidity.....	20% – 95% RH
Unit Dimensions	3.35" (H) x 4.72" (Dia.)
Unit Weight	2.2 lbs.
Certifications.....	FCC, RoHS

NDAA
COMPLIANT

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

Optional Accessories



INTPM
Pendant Mount
(use with 59PLATE and CVCJBD)



INTCM
Corner/Pole Adapter
(use with INTWM only)



INTWM
Wall Mount
(use with 59PLATE and CVCJBD)



CVCJBD
Dome Camera Junction Box
(use with 59PLATE)



59PLATE
Adapter Plate



PSW4
24VAC
Power Supply



PSW5
12VDC
Power Supply



TVIUTPPT
HD Video Transceiver with Pigtail (Balun)



TVIUTP
HD Video Transceiver

*Chameleon Cover™ - for best results when used outdoors, waterproof paint is recommended. 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. 2/23/22