



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

HT7246T1

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



Features

- Color in low light without IR LEDs
- Supports Full HD resolution over coax @ 30fps (HD-TVI)
- Full OSD operation through on-board control and UTC (up the coax)
- Additional 960H analog output
- Built-in heater
- True WDR operation
- 12VDC & 24VAC dual voltage operation (power supply not included)
- Chameleon Cover™: snaps on and can be painted to match any décor!¹
- Vandal / tamper resistant
- IP67 compliant, weather resistant
- UL listed
- NDAA Compliant
- 5 year warranty



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)
Resolution	1920x1080 @30fps
Minimum Illumination	0.01 lux
Scanning System	Progressive
Video Output	1920 X 1080 25p/30p
Output	TVI/CVBS
S/N Ratio	More than 52dB (AGC OFF / Weight ON)
AGC	0 ~10 (level adjustable)
Shutter Speed	Auto / Manual / Flicker
Sense-up	Auto/OFF (Selectable limit 2x - 32x)
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
Mirror/Flip	On / Off
Backlight	Off / HLC / BLC / WDR
Sharpness	0-10 (level adjustable)
Lens Shading	On / Off
Defog	On / Off

Operating & Unit Specifications

Power Supply	12VDC / 24VAC dual voltage (power supply not included)
Power Consumption	12VDC, 360mA ± 10% / 24VAC, 145mA ± 10%
Operating Temperature	-40°F - 140°F
Operating Humidity	0% - 95% RH
Unit Dimensions	3.9" (H) x 5.10" (Dia.)
Unit Weight	2.63 lbs.
Certifications	FCC

NDAA COMPLIANT

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

Optional Accessories



PNDMT
Pendant
Mount



INTWMT
Wall Mount



TVIUTPPT
HD Video Transceiver
with Pigtail (Balun)



TVIUTP
HD Video
Transceiver



PSW4
24VAC
Power Supply



PSW5
12VDC
Power Supply

¹Chameleon 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. 6/1/22