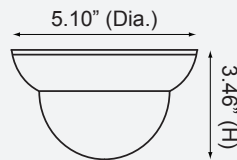


HD-TVI 2MP Intensifier® T Dome Camera

- HT7246T** 2.8-12mm auto iris varifocal lens, dark grey housing
HT7250T 5-50mm auto iris varifocal lens, dark grey housing

Features

- Full HD resolution over coax (HD-TVI) control and UTC (up the coax)
- Supports up to Full HD 1080p @ 30fps
- True WDR operation
- Superior low-light performance
- Amplify existing light with no distance limitation
- With presets for different scenarios
- 3 axis lens mount
- Chameleon Cover™: snaps on and can be painted to match any décor!
- Full OSD operation through on-board
- Additional 960H analog output
- Built-in heater and anti-fog glass reduces condensation
- 12VDC & 24VAC dual voltage operation
- Signal distance up to 1600 ft. (depending on coax quality)*
- Vandal / tamper resistant
- IP67 compliant, weather resistant
- UL listed
- 5 year warranty



**Shown with included paintable, snap-on Chameleon Cover™

Camera Specifications

Image Sensor	1/3" Sony Exmor CMOS, 2MP
Minimum Illumination	0.001 lux (sense-up x32)
Effective Pixels	1984 (H) x 1105 (V)
Total Pixels	2000 (H) x 1121 (V)
Scanning System	Progressive
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, 500mA max. / 24VAC, 195mA max.
Operating Temperature	-4° F – 140° F
Operating Humidity	20% – 95% RH
Unit Dimensions	3.46" (H) x 5.10" (Dia.)
Unit Weight	1 lb.
Certifications	FCC, RoHS

Optional Accessories



INTPM
Pendant
Mount



CVCJBD
Dome Camera
Junction Box



INTCM
Corner/Pole
Adapter
(use with
INTWM only)



INTWM
Wall Mount



DFM
Tile Ceiling
Flush Mount



PSW4
24VAC
Power Supply



PSW5
12VDC
Power Supply

*To preserve signal quality and distance, Speco Technologies recommends using coax with a 100% copper center conductor and at least 95% braided copper shield.
 **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. 5/11/17

