



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

HT7246T2

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

Features

- Full HD resolution over coax (HD-TV)
- Supports up to Full HD 1080p @ 30fps
- True WDR operation
- Superior low-light performance
- Amplify existing light with no distance limitation
- Presets: Outdoor, Low Light, Hallway, Lobby, Elevator, Indoor
- Built-in heater and anti-fog glass reduces condensation
- 3-axis for wall and ceiling mounting
- 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
- Signal distance up to 1600 feet*
- Vandal / tamper resistant
- IP67 compliant, weather resistant
- 12VDC & 24VAC dual voltage operation
- 5 year warranty



Shown with included paintable, snap-on Chameleon Cover™



Camera Specifications

Image Sensor	1/2.9" Progressive Scan CMOS, 2MP
Minimum Illumination	0.001 lux (Sens-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
Video Output	1.0Vp-p / 75 Ohms
Electronic Shutter	Auto / Manual (1/30 - 1/30,000 sec.)
Day / Night	Color (default) / BW / External /Auto
Test Monitor Output	CVBS (Yellow BNC / Connector on Board)
Communication	UTC (up the coax)
Power	12VDC / 24VAC
Power Consumption	450mA max. (DC), 250mA max. (AC)
Operating Temperature	-40° F - 140° F
Unit Dimensions	3.97" (H) x 5.23" (Dia.)
Unit Weight	1.4 lbs (camera), 0.7 lbs (junction box)
Privacy Masking	On / Off (16 zone)
Certifications	FCC, RoHS
Signal Distance	Up to 1600 feet (depending on coax quality)*

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

Optional Accessories



INTCM1
Corner Mount
(use with INTWM1)



INTWM1
Wall Mount
(use with Junction Box)



TVIUTPPT
HD Video Transceiver
with Pigtail (Balun)



TVIUTP
HD Video
Transceiver



PSW4
24VAC
Power Supply



PSW5
12VDC
Power Supply

NDAA
COMPLIANT

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. 12/7/23

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