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

HT7248TM2

2.7-12mm varifocal motorized lens, dark gray housing

INT | FULL HD | ZOOM FOCUS | WDR | HEATER | IP67

Features

- Full HD resolution over coax
- Supports up to Full HD 1080p @ 30fps
- True WDR operation
- Superior low-light performance
- Amplify existing light with no distance limitation
- Zoom/Focus control via coax
- With presets for different scenarios
- Signal distance up to 1600 ft. (depending on coax quality)[1]
- Full OSD operation through on-board control and UTC (up the coax)

- Built-in heater and anti-fog glass reduces condensation
- Chameleon Cover™: snaps on and can be painted to match any décor![2]
- 3 axis lens mount
- 12VDC & 24VAC dual voltage operation
- Vandal / tamper resistant
- IP67 compliant, weather resistant
- 5 year warranty

OPERATES IN -40°F

Included Junction Box

Shown with included paintable, snap-on Chameleon Cover™

5 YEAR WARRANTY

Camera Specifications

Image Sensor	1/3" Sony Exmor CMOS, 2MP
Effective Pixels	1985 (H) x 1105 (V)
Field of View	113.54° (W)~33.4° (T) Horizontal, 59.3° (W)~18.78° (T) Vertical
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, TVI/CVBS
S/N Ratio	More than 52dB (AGC OFF/Weight ON)
AGC	0 ~ 10 (adjustable)
Electronic Shutter	Auto / Manual / Flicker
Brightness	0-20 (adjustable)
Sense-up	Auto/OFF (selectable limit x2 ~ x32)
WDR	Normal/ROI
Day/Night	Auto / Color / BW
Motion Detection	On / Off (4 zones)
Privacy Masking	On / Off (16 zone)

White Balance	Auto / AWB / AWB-Set / Manual
Digital Noise Reduction	Off / Low / Middle / High
Mirror	On / Off
V-Flip	On / Off
Sharpness	0 ~ 10 (adjustable)
Lens Shading	On / Off
Test Monitor Output	CVBS
Communication	UTC (up the coax)

Operating & Unit Specifications

Power Supply	12VDC / 24VAC dual voltage (power supply not included)
Power Consumption	12VDC, 360mA max. / 24VAC, 145mA max.
Operating Temperature	-40°F ~ 140°F
Operating Humidity	0% - 95% RH
Unit Dimensions	3.89" (H) x 5.12" (Dia.)
Unit Weight	1 lbs.
Certifications	FCC, RoHS

NDAA COMPLIANT

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

Optional Accessories

INTPM Pendant Mount	INTCM Corner/Pole Adapter (use with INTWM only)	INTWM Wall Mount	DFM Tile Ceiling Flush Mount	TVIUTPPT HD Video Transceiver with Pigtail (Balun)	TVIUTP HD Video Transceiver	PSW4 24VAC Power Supply	PSW5 12VDC Power Supply