



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

HT7250TM

5-50mm motorized lens, dark gray housing



Features

- Full HD resolution over coax (HD-TVI)
- Supports up to Full HD 1080p @ 30fps
- True WDR operation
- Superior low-light performance
- Amplify existing light with no distance limitation
- Presets: Indoor, Outdoor, Low Light, Lobby, Elevator
- Built-in heater and anti-fog glass reduces condensation
- 3-axis for wall and ceiling mounting
- Full OSD operation through on-board control and UTC (up the coax)
- Chameleon Cover™: snaps on and can be painted to match any décor!*
- 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



Camera Specifications

Image Sensor	1/3" 2MP Sensor
Effective Pixels	1984 (H) x 1105 (V)
Total Pixels	2000 (H) x 1121 (V)
Resolution	1920x1080 @ 30fps / 1280x720 @ 60fps
Minimum Illumination	0.001 lux (sense-up x32)
Scanning System	Progressive
Video Output	1.0Vp-p / 75 Ohms
S/N Ratio	More than 50dB
AGC	0-10 level adjustable
Electronic Shutter	Auto / Manual (1/30 – 1/30,000 sec.)
WDR	On (Low / Middle / High) / Off
Day/Night	Color / BW / Auto / Ext
Brightness	0-20 level adjustable
Sense-up	2x – 32x (adjustable)
Motion Detection	On / Off (4 zones)
Privacy Masking	On / Off (16 zones)
White Balance	Auto / Auto Ext / AWC – SET / Manual
Mirror	On / Off
Flip	On / Off
Sharpness	0-10 level adjustable
DNR	Off / Low / Middle / High
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, 500mA max. / 24VAC, 195mA max.
Operating Temperature	-4°F - 140°F
Unit Dimensions	3.97" (H) x 5.23" (Dia.)
Unit Weight	1.54 lbs.

NDAA COMPLIANT

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

Optional Accessories



*Chameleon Cover™ - for best results when used outdoors, waterproof paint is recommended. *Signal distance up to 1000 depending on coax quality. 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. 3/29/22