

XP-8HDA-MZT

Specification Sheet

8MP IR Motorized Zoom Lens HD Analog Turret Camera w/WDR



- 1/2.7" CMOS Image Sensor
- 8MP@15fps (TVI/AHD/CVI) Encoding
- 2.7 - 13.5mm Motorized Zoom Lens
- WDR
- Infrared Night Vision
- AHD, TVI, CVI and CVBS Video Signals
- Up to 35m (115') IR distance
- On Screen Display Menu
- IP66 Ingress Protection Rating
- NDAA Compliant

Compatible Mounts



XPM-JB4



XPM-WM2



XPM-PMJB1-ASSY

Technical Specifications

| Camera | |
|--------------------------|---|
| Max Frame Rate | AHD/TVI/CVI: 15fps, CVBS: 960H |
| Video Output | BNC |
| Min. Illumination | Color 0.06Lux @F1.6(AGC ON); B/W 0 lux @ IR ON |
| Lens Type/Focal Length | Motorized 2.7 - 13.5mm |
| Max Aperture Ratio | F1.86 (W) ~ F3.32 (T) |
| Angular Field of View | "Wide: Horizontal: 91°, Vertical: 66°, Diagonal: 120° Tele: Horizontal: 30°, Vertical: 23°, Diagonal: 38°" |
| Min. Object Distance | 1m |
| Video Trans. Distance | Max 300M (RG6 Cable) |
| IR Distance | 30M |
| Remote Control | ACP (AHD Coax Protocol) |
| Reverse | Mirror |
| Gain Control | Auto |
| Wide Dynamic Range | WDR |
| Image Setting | Ext / Color / BW |
| White Balance | ATW |
| BLC | Off / Custom |
| Electronic Shutter Speed | Auto |
| Digital Noise Reduction | 3D DNR |
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| Digital Noise Reduction | 3D DNR |
| General | |
| Power Supply | DC12V |
| Power Consumption | Max 8W (IR ON) |
| Ingress Protection | IP66 |
| Dimensions (mm) | 5.29" x 4.95" |
| Working Environment | Temperature: -30°C ~ +55° (-22°F ~ 131°F) Humidity: Less than 90% RH |
| Material | Metal |
| NDAA and FCC-Compliant | Yes |