Prime 2MP Starlight 4-In-1 Coax Turret Camera





NDAA Compliant • 2.8mm Fixed Lens • 0.005 Lux (F1.6) w/o IR / D-WDR • TVI/AHD/CVI/CVBS • 40m (130ft) Max. IR Distance / Smart IR • Built-in Mic • IP67 / 12VDC±25% • 3-Axis / Φ111 x 98mm (Φ4.37"x 3.86")

FEATURES

- High quality imaging with 2MP resolution
- TVI/AHD/CVI/CVBS
- Supports IR-cut filter with auto-switch (ICR)
- LightHunter monitoring with high-sensitivity sensor
- 3D noise reduction technology delivers clean and sharp images Supports 180° horizontal flip, 180° vertical flip
- OSD configuration menu, easy to operate
- IP67 waterproof and dustproof design, high reliability

- OSD configuration menu in 11 languages
- Built-in microphone for high quality audio transmission via coaxial cables Supports digital defog
- 3-Axis

SPECIFICATIONS

Sensor	
Pixel	2MP
Size	1/2.9"
Minimum illumination	0.005 lux (F1.6, AGC ON) 0 lux (IR ON)
Lens	
Lens	2.8mm
Lens mount	M12
Angle of view	H: 101.5° V: 56.9° D: 117.4°
Illuminator	
Illuminator	Two IR illuminators
Illumination distance	40m
Lifetime	≥60,000 hours
Video	
Resolution	1080P: 1920(H) × 1080(V) 720P: 1280(H) × 720(V)
Frame rate	TVI: NTSC: 1080P@30fps(default), 720P@30fps PAL: 1080P@25fps, 720P@25fps AHD: NTSC: 1080P@30fps, 720P@30fps PAL: 1080P@25fps, 720P@25fps CVI: NTSC: 1080P@30fps, 720P@30fps PAL: 1080P@25fps, 720P@25fps CVBS: NTSC□960*480 PAL□960*576
Shutter time	NTSC: 1/30s–1/50000s PAL: 1/25s-1/50000s
Image	
Exposure mode	Four modes: Global (default), BLC, HLC, DWDR
Day/Night	Three modes: Auto (default), Day, Night

Digital noise reduction	2D/3D
White balance	Two modes: Auto (default), Manual
WDR	DWDR
Smart IR	Support
Flip	Supports 180° horizontal flip, 180° vertical flip
Defog	Digital Defog
Audio	
Microphone	Built-in Mic
Camera audio	TVI: 1080P@30fps, 1080P@25fps CVI: 1080P@30fps, 1080P@25fps
Interface	
Power	5.5mm power interface
Video output	BNC, supports TVI/AHD/CVI/CVBS
Operating environment	
Temperature	−30°C to 60°C (−22°F to 140°F)
Humidity	≤95% (RH, non-condensing)
Surge protection	4kV
Ingress protection	IP67
General	
Power	DC 12V (±25%), with reverse polarity protection, Max 3.2W
Mount	Surface mount (default), optional backbox, wall mount bracket
Dimensions	Φ111mm*98mm (diameter*height)
Material	Metal
Weight	334g (0.74lb)
Certification	CE, FCC