

H8B7M

2.8-12mm motorized lens, white housing



Features

- Supports up to 8MP @ 15fps
- IR Distance : Up to 164 feet (depending on scene reflection)
- Full OSD operation through UTC (up the coax)
- 12VDC operations (power supply not included)
- IP67 compliant, weather resistant
- 5 year warranty



Included Junction Box



Camera Specifications

Image Sensor	1/2.5" CMOS
Maximum Resolution	8MP: 3840 x 2160
Frame Rate	15fps
Video Output	TVI / CVI / AHD / CVBS
Minimum Illumination	Color: 0.01lux @ F1.2 AGC ON: B/W: 0 lux with IR
S/N Ratio	≥ 52dB (AGC OFF)
Image System	PAL/NTSC
Electronic Shutter	Auto
IR Range	164' (depending on scene reflection)
Day/Night	IR cut filter
Digital WDR	No
3D NR	Yes
AGC	No
AWB	Yes
BLC	Yes
Defog	No
LSC	No
Saturation	Yes
Sharpness	Yes
Contrast	Yes
Smart IR	Yes
Image Setting	Yes
Defect Correction	Auto
Language	11 languages
Angle Adjustment	Pan: 0° ~ 360°; Tilt: 0° ~ 90°; Rotation: 0° ~ 360°

Operating & Unit Specifications

Power	12VDC (power supply not included) (± 10%)
Power Consumption	IR OFF : (≤ 2W) IR ON: (≤ 5.5W)
Operating Temperature	-22°F - 122°F ; 10% ~ 90% (RH)
Unit Dimensions	8.57" (L) x 3.17" (W) x 3.17" (H)
Unit Weight	1.26 lbs.

NDA
COMPLIANT

Optional Accessories



PSW5
12VDC
Power Supply



TVIUTP
HD-TVI Balun
over UTP



TVIUTPPT
HD-TVI Balun over
UTP with Pigtail



PMT1
Pole Mount



CMT1
Corner Mount



CLTX1
Ceiling Mount
4" Extension



O5VLWMJ
Wall Mount



CLT2J
Ceiling Mount