

## H8B6M

2.8-12mm motorized lens, white housing



### Features

- Supports up to 8MP @ 15fps
- 35 built-in IR LEDs
- Signal distance up to 1600 ft.
- IR Range: ~ 65' (depending on scene reflection)
- Full OSD operation via UTC (up the coax)
- 12VDC operation (power supply not included)
- Motorized lens
- DWDR
- IP66 compliant, weather resistant
- 5 year warranty
- NDAA Compliant\*



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	98' (depending on scene reflection)
Day/Night	IR cut filter
Digital WDR	Yes
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) (± 15%)
Power Consumption	IR OFF : (≤ 2W) IR ON: (≤ 5W)
Operating Temperature	-22°F - 122°F ; 10% ~ 90% (RH)
Unit Dimensions	3.43" (Dia.) x 8.62" (L)
Unit Weight	1.3 lbs.

**NDAA  
COMPLIANT**

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

### Optional Accessories



**PSW5**  
12VDC  
Power Supply



**TVIUTPPT**  
HD Video  
Transceiver with  
Pigtail (Balun)



**TVIUTP**  
HD Video  
Transceiver



**CMT1**  
Corner Mount  
(use with wall mount)



**PMT1**  
Pole Mount  
(use with wall mount)



**CLT1**  
Ceiling Mount

\* Camera is defaulted to HD-TVI. 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. 3/9/22