

THC-B223-M 2 MP Ultra Low Light Fixed Bullet Camera



- 1080p bullet camera
- Good night-time performance with ultra-low light 0.005 lux
- Clear imaging against strong back light due to 120 dB true WDR technology
- 3D DNR technology delivers clean and sharp images
- EXIR 2.0: advanced infrared technology with 50 m IR distance
- Water and dust resistant (IP66)
- 4 in 1 (4 signals switchable TVI/AHD/CVI/CVBS).

▪ Specification

Camera	
Image Sensor	2 MP CMOS
Max. Resolution	1920 (H) × 1080 (V)
Min. Illumination	0.005 Lux@(F2.0, AGC ON), 0 Lux with IR
Shutter Time	PAL: 1/25 s to 1/50,000 s; NTSC: 1/30 s to 1/50,000 s
Day & Night	IR Cut Filter
Angle Adjustment	Pan: 0° to 360°, Tilt: 0° to 180°, Rotation: 0° to 360°
Signal System	PAL/NTSC
Lens	
Lens Type	Fixed focal lens, 2.8 mm Varifocal lens, motor-driven lens, 3.6 mm Varifocal lens, manual adjustment, 6 mm
Focal Length & FOV	106° (2.8 mm), 82° (3.6 mm), 51° (6 mm)
Lens Mount	M12
Illuminator	
Supplement Light Range	Up to 30 m
Image	
Image Parameters Switch	STD/HIGH-SAT
Image Settings	Brightness, Mirror, Smart IR, Sharpness, AGC
Frame Rate	PAL: 1080p@25fps NTSC: 1080p@30fps
Day/Night Mode	Auto/Color/BW (Black and White)
Wide Dynamic Range (WDR)	≥120 dB
Image Enhancement	BLC, HLC
Noise Reduction	3D DNR
Supplement Detection(PIR)	
PIR Range	Up to 50 m
Interface	
Video Output	Switchable TVI/AHD/CVI/CVBS, 1 HD analog output
General	
Power	12 VDC ±25%, max. 5.6 W
Material	Metal
Dimension	75.4 mm × 230.8 mm × 87.2 mm (2.97" × 9.09" × 3.43")
Weight	Approx. 550 g (1.21 lb.)
Operating Condition	-40 °C to 60 °C (-40 °F to 140 °F), Humidity: 90% or less (non-condensation)
Language	English
Approval	
Protection	IP66

▪ Available Model

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- **Accessory**
- **Optional**

**HIA-J101
Junction Box**



HiLook

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