

HiView 2MP FIXED Bullet IR Camera

TH-B120-PC



2MP / 1080P

2,8mm / 3,6mm Fix Focal Lens

Day / Night Auto Switch

EXIR 20M, Smart IR

4 in 1 Video Output OSD Button (TVI/AHD/CVI/CVBS)

Auto WDR

IP66 Waterproof

▪ Specification

Camera	
Image Sensor	2 MP CMOS image sensor
Max. Resolution	1920 (H) × 1080 (V)
Min. Illumination	0.02 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°
Lens	
Lens Type	Fixed focal lens, 2.8 mm and 3.6 mm optional
Focal Length & FOV	2.8 mm, horizontal FOV: 96.5°, vertical FOV: 48.9°, diagonal FOV: 120.5° 3.6 mm, horizontal FOV: 76.9°, vertical FOV: 40.6°, diagonal FOV: 92.0°
Lens Mount	M12
Illuminator	
Supplement Light Type	IR
Supplement Light Range	Up to 20 m
Image	
Image Parameters Switch	STD/HIGH-SAT
Image Settings	Brightness,Mirror,Smart IR,Sharpness,AGC
Frame Rate	PAL: 1080p @ 25 fps NTSC: 1080p @ 30 fps
Day/Night Mode	Auto/Color/BW (Black and White)
Wide Dynamic Range (WDR)	Digital WDR
Image Enhancement	DWDR,BLC
Noise Reduction	2D DNR
Interface	
Video Output	Switchable TVI/AHD/CVI/CVBS
General	
Power	12 VDC ±15%, Max. 2.1 W
Material	Plastic
Dimension	165 mm × 62 mm × 58 mm (6.50" × 2.44" × 2.28")
Weight	400 g (0.88 lb.)
Operating Condition	-40 °C to 60 °C (-40 °F to 140 °F), Humidity: 90% or less (non-condensation)
Approval	
Protection	IP66