

TVIOD-SBS2IR28

Specifications

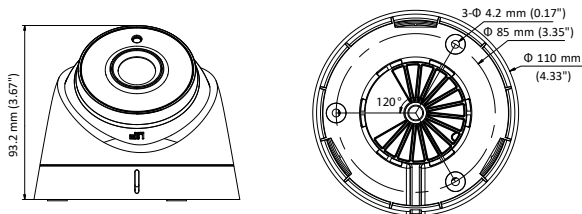
2 MP HD Dome Camera



Features

- 2.0 megapixel high-performance CMOS
- Ultra-Low Light
- 1920 × 1080 resolution
- 120 dB true WDR
- OSD menu, DNR, Smart IR
- EXIR 2.0, Smart IR, up to 40 m IR distance
- IP67

Dimensions



Specification

TVIOD-SBS2IR28

Camera

Image Sensor	2.0 megapixel progressive scan CMOS
Signal System	PAL/NTSC
Frame Rate	PAL: 1080p@25fps NTSC: 1080p@30fps
Resolution	1920 (H) × 1080 (V)
Min. illumination	Color: 0.005 Lux @ (F1.2, AGC ON), 0 Lux with IR
ShutterTime	PAL: 1/25 s to 1/50,000 s NTSC: 1/30 s to 1/50,000 s
Slow Shutter	Max.: 16 mes
Lens	2.8 mm
Horizontal Field of View	103.5° (2.8 mm)
Lens Mount	M12
Day & Night	IR cut filter
Angle Adjustment	Pan: 0° to 360°, Tilt: 0° to 75°, Rotate: 0° to 360°
Synchronization	Internal synchronization
WDR (Wide Dynamic Range)	> 120 dB

Menu

AGC	Support
Day/Night Mode	Auto/Color/BW (Black and White)
White Balance	ATW/MANUAL
Privacy Mask	ON/OFF, 4 programmable privacy masks
MotionDetection	4 programmable motion areas
Backlight Compensation	WDR/BLC/OFF
3D DNR (Digital Noise Reduction)	Level 1 to 10
Language	English, Chinese
Functions	Brightness, Sharpness, Mirror, Smart IR

Interface

Video Output	1 HD analog output
--------------	--------------------

General

Operating Conditions	-40 °C to 60 °C (-40 °F to 140 °F),
Power Supply	12 VDC ±25%
Power Consumption	Max. 3.6 W
Ingress Protection	IP67
Material	Metal & Plastic
IR Range	Up to 40 m
Communication	Up the coax, (TVI output)
Dimensions	Φ 110 mm × 93.2 mm (Φ 4.33" × 3.67")
Weight	350 g (0.77 lb.)