

TVIVD-PR5EXIRZ

Prime 5MP HD-TVI EXIR Motorized Varifocal Vandal Dome Camera

- HD-TVI Technology
- 2.8-12mm Motorized Varifocal Lens
- IP67 ingress protection
- Up to 131 feet IR with EXIR



Megapixels:	5MP
Max Resolution:	2592 x 1944
Image Resolutions:	5MP (2592 x 1944)
Image Sensor:	5MP CMOS Image Sensor
Min Illumination:	Color: 0.01 Lux @ (F1.2,AGC ON), 0 Lux with IR
LEDs:	2
IR Distance:	131 feet
OSD:	Yes
Operating Temperature	-40° F to 140° F, humidity: 90% or less(non-condensation)
Dimension:	5.72in x 5.72in x 4.89in
Power:	12V DC ±20%



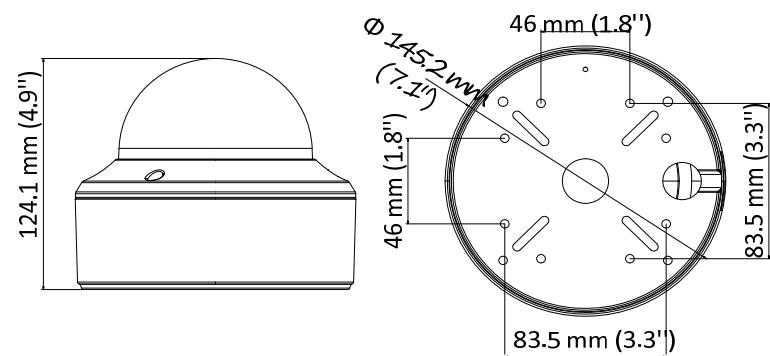
TVIVD-PR5EXIRZ

5MP Motorized Varifocal EXIR Dome Camera

Specifications

Camera	
Image Sensor	5 MP CMOS image sensor
Effective Pixels	2592 (H) × 1944 (V)
Min. illumination	Color: 0.01 Lux @ (F1.2,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
Lens	2.8 to 12mm motorized vari-focal lens
Horizontal Field of View	86.8° to 27.7° (2.8 to 12mm)
Lens Mount	Φ14
Day & Night	ICR
Angle Adjustment	Pan: 0° to 340°; Tilt: 0° to 75°; Rotate: 0° to 355°
Synchronization	Internal synchronization
Video Frame Rate	2592 × 1944 @ 20fps
HD Video Output	1 HD analog output
Menu	
AGC	Support
D/N Mode	Auto/Color/BW (Black and White)
White Balance	ATW/MWB
BLC	Support
Language	English, Chinese
Functions	Brightness, Sharpness, Digital noise reduction, Mirror, Bad pixel correction, Smart IR
General	
Operating Conditions	-40 °C to 60 °C (-40 °F to 140 °F), humidity: 90% or less (non-condensation)
Power Supply	12V DC ±20%
Power Consumption	Max. 4.5 W
Protection Level	IP67
IR Range	Up to 40 m
Communication	Up the coax, Protocol: HIKVISION-C (TVI output)
Dimensions	Φ 145.2 mm × 124.1 mm (Φ 5.72" × 4.89")
Weight	Approx. 1600 g (3.53 lb.)

Dimensions



Accessories

