NSC-TVISTAR2-DMZF1

1080P HD-TVI EXTREME LOW LIGHT OUTDOOR MOTORIZED VARI-FOCAL DOME SECURITY CAMERA 2.8-12MM

MAIN FEATURES

2MP High-Performance CMOS

Analog HD output, up to 1080P resolution

2.8-12mm Motorized Zoom Lens

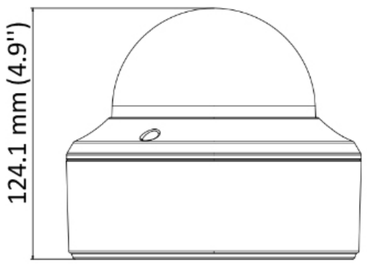
Field of View: 32.1° to 103°

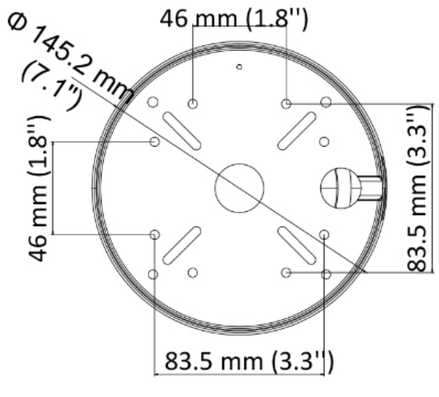
True WDR, up to 120dB

OSD Menu, DNR, Smart IR

EXIR 2.0 Technology, up to 20m IR Distance

Fully Weatherproof IP67 Rating





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 @ (F1.8, 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
Slow Shutter	Max. 16 times
Lens	2.8 mm to 12 mm motorized vari-focal lens
Horizontal Field of View	32.1° to 103°
Lens Mount	Φ14
Day & Night	IR cut filter
Angle Adjustment	Pan: 0° to 340°, Tilt:0° to 75°, Rotate: 0° to 355°
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
Motion Detection	4 programmable motion areas
Backlight Compensation	WDR/BLC/HLC/OFF
3D DNR (Digital Noise Reduction)	On
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), humidity: 90% or less (non-condensation)
Power Supply	12 VDC±25% -A: 12 VDC±25%, 24 VDC±25%
Power Consumption	Max. 7W
Protection Level	IP67, IK8
Material	Metal
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.)