

Specification

Camera	
Image Sensor	2 MP CMOS
Signal System	PAL/NTSC
Frame Rate	PAL: 1080p@25fps NTSC: 1080p@30fps
Resolution	1920 (H) × 1080 (V)
Min. Illumination	0.003 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
Slow Shutter	Max. 16 times
Lens	2.8 mm, 3.6 mm fixed lens
Horizontal Field of View	103.5° (2.8 mm), 82.6° (3.6 mm)
Lens Mount	M12
Strobe Light Alarm	Yes
Day & Night	ICR
WDR (Wide Dynamic Range)	≥130 dB
Angle Adjustment	Pan: 0° to 360°, Tilt: 0° to 180°, Rotate: 0° to 360°
Menu	
White Light	Alarm/Off
Image Mode	STD/HIGH-SAT
AGC	Yes
Day/Night Mode	Auto/Color/BW (Black and White)
White Balance	Auto/Manual
AE (Auto Exposure) Mode	WDR/BLC/HLC/Global
Privacy Mask	4 programmable privacy masks
Motion Detection	4 programmable motion areas
Noise Reduction	3D DNR
Language	English
Function	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-condensing)
Power Supply	12 VDC ± 25% <i>*You are recommended to use one power adapter to supply the power for one camera.</i>
Power Consumption	Max. 4.5 W
Ingress Protection	IP67
Material	Metal
IR Range	Up to 30 m
White Light Range	Up to 20 m
PIR Range	Angle: 110°
Communication	HIKVISION-C
Dimensions	68 mm × 70 mm × 179.8 mm (2.68" × 2.76" × 7.08")
Weight	Approx. 345 g (0.76 lb.)