

Specification

Camera	
Image Sensor	1 MP CMOS
Signal System	PAL/NTSC
Resolution	1280 (H) × 720 (V)
Frame Rate	TVI: 720P@25fps, 720P@30fps CVBS: PAL/NTSC
Min. Illumination	0.001 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	3.6 mm, 6 mm, 8 mm, 12 mm fixed lens
Horizontal Field of View	81.9°(3.6 mm), 50.8°(6 mm), 39.1°(8 mm), 24.2°(12 mm)
Lens Mount	M12
Day & Night	ICR
WDR (Wide Dynamic Range)	≥ 130 dB
Angle Adjustment	Pan: 0° to 360°, Tilt: 0° to 180, Rotate: 0° to 360°
Menu	
Image Mode	STD/HIGH-SAT
AGC	Yes
Day/Night Mode	Auto/Color/BW (Black 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
NR (Noise Reduction)	3D DNR
Language	English
Functions	Brightness, Sharpness, Mirror, Smart IR
Interface	
Video Output	Switchable HD/SD
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. 5.2 W
Ingress Protection	IP67
Material	Metal
IR Range	Up to 80 m
Communication	HIKVISION-C
Dimensions	81.6 mm × 86.7 mm × 226 mm (3.2" × 3.4" × 8.9")
Weight	Approx. 560 g (1.23 lb.)