

Specifications

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)
Shutter Time	PAL: 1/25 s to 1/50, 000 s NTSC: 1/30 s to 1/50, 000 s
Lens	3.7 mm fixed focal lens
Horizontal Field of View	71.4°
Lens Mount	M12
Day & Night	Electronic
Synchronization	Internal Synchronization
WDR	> 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/WDR
3D DNR (Digital Noise Reduction)	Level 1 to 10
Language	English, Chinese
Functions	Contrast, Brightness, Sharpness, Mirror
Interface	
Video Output	1 HD analog output/1 CVBS output (75Ω/BNC) <i>* The adapter is required only when extending the cable.</i>
General	
Operating Conditions	-40° C to 60° C (-40° F to 140° F), Humidity 90% or less (no condensation)
Power Supply	12 VDC ±20%
Power Consumption	Max. 1.5 W
Material	Metal
Communication	Up the coax, Protocol: HIKVISION-C (TVI output)
Dimensions	32.4 mm × 32.4 mm × 22.0 mm (1.28" × 1.28" × 0.87")
Weight	Approx. 200 g (0.44 lb.)