Specification

Camera	
Image Sensor	2.0 megapixel progressive scan CMOS
Signal System	PAL/NTSC
Video Frame Rate	PAL: 1080p@25fps NTSC: 1080p@30fps
Resolution	1920 (H) ×1080 (V)
Min. Illumination	0.005 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, 6 mm
Horizontal Field of View	106° (2.8 mm), 82° (3.6 mm), 51° (6 mm)
Lens Mount	M12
Day & Night	IR cut filter
Angle Adjustment	Pan: 0° to 360°, Tilt: 0° to 180°, Rotation: 0° to 360°
Synchronization	Internal synchronization
WDR (Wide Dynamic Range)	≥ 120 dB
Menu	
AGC	High/Medium/Low
D/N Mode	Auto/Color/BW (Black and White)
Image Mode	STD/HIGH-SAT
HLC (Highlight Compensation)	Yes
BLC (Backlight Compensation)	Yes
WDR	Yes
3D DNR	Level 1 to 9
Language	English
Functions	Brightness, Sharpness, 3D DNR, Mirror, Smart IR
Interface	
Video Output	1 HD analog output
Switch Button	TVI/AHD/CVI/CVBS
General	
Operating Conditions	-40 °C to 60 °C (-40 °F to 140 °F), Humidity: 90% or less (non-condensation)
Power Supply	12 VDC ±25% **You are recommended to use one power adapter to supply the power for one camera.*
Power Consumption	Max. 4.4 W
Protection Level	IP67
Material	Plastic
IR Range	Up to 20 m
Dimensions	153.6 mm × 60.4 mm (6.05" × 2.38")
Weight	Approx. 163 g (0.36 lb.)