

Specifications

Camera	
Image Sensor	2MP CMOS Image Sensor
Signal System	PAL/NTSC
Frame Rate	PAL: 1080p@25fps NTSC: 1080p@30fps
Resolution	1920 (H) × 1080 (V)
Min. illumination	0.01 Lux @(F1.2, AGC ON), 0 Lux with IR
Shutter Time	1/25 (1/30) s to 1/50,000 s
Lens	2.8 mm, 3.6 mm, 6 mm fixed lens
Horizontal Field of View	103 ° (2.8 mm), 82.2 ° (3.6 mm), 54 ° (6 mm)
Lens Mount	M12
Day & Night	IR cut filter
Angle Adjustment	Pan: 0 to 360°, Tilt: 0 to 75°, Rotation: 0 to 360°
Synchronization	Internal synchronization
Menu	
AGC	Low/middle/high
Day/Night Mode	Smart/color/BW(Black and White)
Backlight Compensation	Yes
DWDR	Yes
Language	English
Functions	Brightness, Sharpness, DNR, Mirror
Interface	
Video Output	1 HD analog output
General	
Operating Conditions	-20 °C to 45 °C (-4 °F to 113 °F), Humidity 90% or less (non-condensing)
Power Supply	12 VDC±15%
Power Consumption	Max. 4 W
Ingress Protection	IP66
Material	Plastic
IR Range	Up to 20 m
Dimension	Φ 110 mm × 93.2 mm(Φ 4.33 " × 3.67 ")
Weight	Approx. 350 g (0.77 lb.)