

**Key Features**

- 2 Megapixel high-performance CMOS
- Analog HD output, up to 1080P resolution
- 2.8-12mm motorized vari-focal lens
- True Day/Night, Smart IR
- Up to 40m IR distance
- OSD menu
- IP66 waterproof

Specifications

Camera	
Image Sensor	2MP CMOS Image Sensor
Signal System	PAL/NTSC
Effective Pixels	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 1/50,000s
Lens	Motorized vari-focal lens; 2.8-12 mm@ F1.4
	Angle of view: 114 ° - 35.1 °
Lens Mount	Φ 14
Day & Night	ICR
Angle Adjustment	Pan: 0 - 360°, Tilt: 0 - 75°, Rotation: 0 - 360°
Synchronization	Internal synchronization
Video Frame Rate	1080p@25fps/1080p@30fps
HD Video Output	1 Analog HD output
S/N Ratio	>62dB
Menu	
Camera ID	On/Off (0-255)
AGC	Support
D/N Mode	Color/BW/Auto/EXT
White Balance	Auto/User/Push/8000K/6000K/4200K/3000K
Privacy Mask	On/Off (maximum 2 zones)
Motion Detection	On/off (maximum 4 zones)
BLC	Support
Anti-flicker	On/Off
Language	English/Chinese
Functions	Digital noise reduction, Mirror
General	
Operating Conditions	-40 °C - 60 °C, Humidity 90% or less (non-condensing)
Power Supply	12 VDC ± 15%
Power Consumption	Max. 5W
IR Range	Up to 40 m
Dimension	Φ 130.54 x 102.4 mm
Weight	710g
Protection Level	IP66