

Image Sensor	1/3" Progressive Scan CMOS
Signal System	PAL/NTSC
Effective Pixels	1920(H)*1080(V)
Max. Image Resolution	2.0MP
Min. Illumination	0.01 Lux @ (F1.2,AGC ON),0 Lux with IR 0.014 Lux @ (F1.4,AGC ON),0 Lux with IR
Shutter Time	1/25(1/30) s to 1/50,000 s
Lens	2.8-12mm
Lens Mount	φ14
Adjustment Range	Pan: 0 - 355°, Tilt: 0 - 80°, Rotation: ± 90°
Day & Night	IR cut filter with auto switch
Wide Dynamic Range	True WDR
Video Frame Rate	120dB
HD Video Output	1080p@25fps/1080p@30fps
Synchronization	1 Analog HD output
Video Output	1Vp-p Composite Output (75Ω/BNC)
S/N Ratio	More than 52dB
Up the Coax	Support
Camera ID	On/off (15 characters, position programmable)
D/N Mode	Color/ BW/ EXT
Auto White Balance	ATW/ AWC-SET/ Indoor/ Outdoor/ Manual
Private Mask	On/Off, maximum 8 zones
Motion Detection	On/Off, maximum 4 zones
BLC	On/Off
AGC	Support
Anti-Flicker	On/ Off
Language	English/ Japanese/ CHN1/ CHN2/ Korean/ German/ French/ Italian/ Spanish/ Polish/ Russian/ Portuguese/ Dutch/ Turkish/ Hebrew/ Arabic
Scene	Indoor, Outdoor, Indoor1, LOW-LIGHT
Function	Eclipse, Digital noise reduction, Digital zoom(62x), Slow shutter, Mirror, Defog, Defect pixel correction, SMART D-ZOOM
Operating Conditions	-20 °C - 60 °C (-4 °F - 140 °F) Humidity 90% or less (non-condensing)
Power Supply	12 V DC ± 10% (-A series support 24 V AC ± 10%, 12 V DC ± 10%)
Power Consumption	12 VDC: Max. 4.5W 24 VAC: Max. 6.5W
Weather Proof	IP66
IR Range	IEC60068-2-75 test, Eh, 20J; EN50102, up to IK10
Dimension	φ145.3 × 124.2 mm (φ5.72" × 4.89")

Weight	880 g (1.95 lb)
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