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	3.6 mm, 2.8 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, Chinese
Functions	Brightness, Sharpness, DNR, Mirror
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 ±15%
Power Consumption	Max. 4 W
Ingress Protection	IP66
Material	Enclosure: Plastic Main Body: Metal
IR Range	Up to 20 m
Dimension	Φ 89.9 mm × 70.1 mm (3.54" × 2.76")
Weight	Approx. 280 g (0.62 lb.)

Order Model

DS-2CE56D0T-IRF