Specification

Camera	
Image Sensor	5 MP CMOS image sensor
Effective Pixels	2560 (H) × 1944 (V)
Min. illumination	Color: 0.008 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
Lens	2.8 mm to 12 mm motorized vari-focal lens
Horizontal Field of View	102° to 31°
Lens Mount	Φ14
Day & Night	IR cut filter
Angle Adjustment	Pan: 0° to 355°; Tilt:0° to 75°; Rotate: 0° to 355°
Synchronization	Internal synchronization
Frame Rate	2560 × 1944@20fps, 2560 × 1944@12.5fps 2560× 1440@30fps, 2560× 1440@25fps (default) 1920×1080@30fps, 1920×1080@25fps ** Under the PoC mode, 2560 × 1944@12.5fps is not available.*
Menu	
AGC	Support
D/N Mode	Auto/Color/BW (Black and White)
White Balance	ATW/MWB
BLC	Support
DWDR (Digital Wide Dynamic Range)	Support
Language	English, Chinese
Functions	Brightness, Sharpness, DNR, Mirror, Smart IR
Interface	
Video Output	1 HD analog output
General	
Operating Conditions	-40 °C to 60 °C (-40 °F to 140 °F), humidity: 90% or less (non-condensation)
Power Supply	12 V DC ±25%/PoC.at
Power Consumption	Max. 8 W
Protection Level	IP65
Material	Plastic
IR Range	Up to 30 m
Communication	Up the coax, Protocol: HIKVISION-C (TVI output)
Dimensions	Φ 136 mm × 101.9 mm (Φ 5.35" × 4.01")
Weight	Approx. 600 g (1.32 lb.)