

DS-2CC52D5S-IT3



Key Features

- 2 Megapixel high-performance CMOS sensor
- Clear and detailed image of up to 1080P resolution
- EXIR infrared array technology
- Low illumination: 0.01Lux @ (F1.2, AGC ON), 0 Lux with IR
- IR cut filter with auto switch
- Auto white balance, auto gain control, backlight compensation, and auto electronic shutter control for different surveillance environment
- Advanced Engineering Design, High Reliability
- Ingress Protection: IP66
- Patent universal adjustable structure provides convenient adjustment and high reliability

Specification

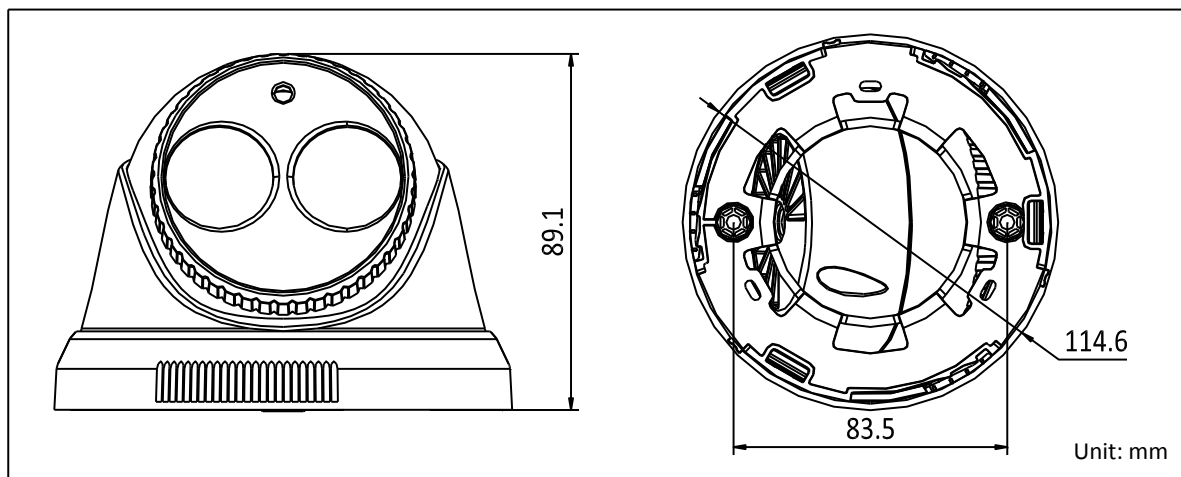
Model Parameter	DS-2CC52D5S-IT3
	2 Megapixel 1/3" CMOS ICR HD-SDI Camera
Camera	
Image Sensor	1/3" Progressive Scan CMOS
Signal System	PAL/NTSC
Effective Pixels	1920(H)*1080(V)
Min. Illumination	0.01 Lux @(F1.2, AGC ON), 0 Lux with IR
Shutter Time	1/25 s to 1/50,000 s
Lens	3.6mm (2.8mm, 6mm, 8mm, 12mm, 16mm optional)
	Angle of View: 80.9°(3.6mm), 103.5°(2.8mm), 54.3°(6mm), 38°(8mm), 24.3°(12mm), 18.9°(18mm)
Lens Mount	M12
Angle Adjustment	Pan: 0 - 360°, Tilt: 0 - 90°, Rotation: 0 - 360°

Day & Night	ICR
Synchronization	Internal synchronization
Video Frame Rate	1080p@25fps/1080p@30fps
HD Video Output	SMPTE292M (HD-SDI)
CVBS Output	1Vp-p Composite Output(75Ω/BNC)
S/N Ratio	More than 52dB
Menu	
Scene	Indoor, Outdoor, Indoor1, LOW-LIGHT
Camera ID	On/off (15 characters, position programmable)
AGC	Support
D/N Mode	Color/BW/EXT
White Balance	ATW, AWC-SET, Indoor, Outdoor, Manual
Privacy Mask	On/Off, maximum 8 zones
Motion Detection	On/Off, maximum 4 zones
BLC	Support
Anti-flicker	On/off
Language	English, Japanese, CHN1, CHN2, Korean, German, French, Italian, Spanish, Polish, Russian, Portuguese, Dutch, Turkish, Hebrew and Arabic
Functions	Eclipse, Digital noise reduction, Digital zoom(62x), Slow shutter, Mirror, Defog, Defect pixel correction, SMART D-ZOOM
General	
Working Temperature/Humidity	-10 °C - 60 °C (14 °F - 140 °F) Humidity 90% or less (non-condensing)
Power Supply	12V DC±10%
Power Consumption	Max. 7W
Weather Proof Ratings	IP66
IR Range	40 meters
Dimension	Φ114.6 × 89.1mm(Φ4.5" × 3.5")
Weight	300 g (0.66 lb)

Order Model

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Dimension



Accessories



Indoor/outdoor wall mount
DS-1272ZJ-110



Indoor wall mount
DS-1258ZJ