

Mechanical

Dimensions	Ø90 x 71.2 mm (Ø3.5 x 2.8")
Weight	330 g (11.6 oz)
Enclosure material	Aluminum alloy, UV-stabilized polycarbonate
Weatherproofing	IP66
Resistance	IK04
Cable jacket enclosure dimensions	Ø20 x 70.6 mm (0.8 x 2.8")
Cable jacket enclosure materials	Thermoplastic elastomer, polycarbonate, silicone rubber
Cable length	30 cm (1 ft)
Cable diameter	5 mm (0.2")
Cable jacket material	Polycarbonate
Cable connector type	RJ45

Optics

Sensor	1/2.4" CMOS
Lens	Fixed focal length
View angle	H: 102.4°, V: 54.9°, D: 120.6°
Night mode	Built-in IR LED illumination and IR cut filter

Video

Video compression	H.264
Resolution	4MP 2688 x 1512 (16:9)
Max. frame rate	30 FPS
Image settings	Color, brightness, sharpness, contrast, white balance, exposure control, 2DNR, 3DNR, NR by motion, masking, text overlay

System

Processor	Dual-core Arm® Cortex®-A7 based chip
Networking interface	10/100 MbE RJ45 port
Max. power consumption	4W
Power method	PoE
Supported voltage range	37–57V DC
LED	R/G/B/W
Button	Factory reset
Mounting	Surface mount
Ambient operating temperature	-30 to 50° C (-22 to 122° F)
Ambient operating humidity	0 to 90% noncondensing
Certifications	FCC, IC, CE

Audio

Microphone	Yes (Can be disabled)
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