

## Technical Specifications

### Mechanical

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

### Optics

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

### Video

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

### System

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

**Audio**

**Microphone**

Yes (Can be disabled)