



## Mechanical

<b>Dimensions</b>	Without mount: Ø86 x 112.6 mm (Ø3.4 x 4.4") With mount: Ø86 x 175.3 mm (Ø3.4 x 6.9")
<b>Weight</b>	Without mount: 675 g (1.5 lb) With mount: 820 g (1.8 lb)
<b>Enclosure material</b>	Aluminum alloy, polycarbonate
<b>Mounting material</b>	Aluminum alloy
<b>Weatherproofing</b>	IP65
<b>Resistance</b>	IK04
<b>Color</b>	Black White

## Optics

<b>Sensor</b>	1/1.8" 8MP
<b>Lens</b>	F 4.1-12.3 mm; f/1.53-f/3.3
<b>View angle</b>	Wide: H: 109.9°, V: 59.9°, D: 127.7° Zoom: H: 34.9°, V: 19.7°, D: 40°
<b>Night mode</b>	Built-in IR LED illumination and an IR cut filter

## Video

<b>Video compression</b>	H.264
<b>Resolution</b>	8MP 3840 x 2160 (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, HDR

## System

<b>Processor</b>	Quad-core Arm® Cortex®-A53 based chip
<b>Networking interface</b>	GbE RJ45 port
<b>Max. power consumption</b>	11W
<b>Power method</b>	PoE+
<b>Supported voltage range</b>	37–57V DC
<b>LED</b>	R/G/B/W ring
<b>Button</b>	Factory reset
<b>Mounting</b>	Wall, ceiling, pole mount
<b>Operating temperature</b>	-20 to 50° C (-4 to 122° F)
<b>Operating humidity</b>	10 to 90% noncondensing
<b>Certifications</b>	FCC, IC, CE

## Audio

<b>Microphone</b>	Yes (Can be disabled)
<b>Speaker</b>	Yes
<b>2-way audio</b>	Far-field microphone array

## Software

<b>Web application</b>	UniFi Protect
<b>Mobile app</b>	UniFi Protect iOS™ and Android™