

## Mechanical

**Dimensions** Without mount: Ø86 x 112.6 mm (Ø3.4 x 4.4")  
With mount: Ø86 x 175.3 mm (Ø3.4 x 6.9")

**Weight** Without mount: 675 g (1.5 lb)  
With mount: With mount: 820 g (1.8 lb)

**Enclosure materials** Aluminum alloy, polycarbonate

**Mounting material** Aluminum alloy

**Weatherproofing** IP65

**Resistance** IK04

**Color** Black  
White

## Optics

**Sensor** 1/1.8" 8MP sensor

**Lens** F 4.1–12.3 mm; f/1.53 -f/3.3

**View angle** Wide: 109.9° (H), 59.9° (V), 127.7° (D)  
Zoom: 34.9° (H), 19.7° (V), 40° (D)

**Night mode** Built-in IR LED illumination and an IR cut filter

## Video

**Video compression** H.264

**Resolution** 8MP 3840 x 2160 (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, HDR

## System

**Processor** Quad-core Arm® Cortex®-A53 based chip

**Networking interface** GbE RJ45 port

**Max. power consumption** 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
<b>Audio</b>	
<b>Microphone</b>	Yes (Can be disabled)
<b>Speaker</b>	Yes
<b>2-way audio</b>	Far-field microphone array
<b>Software</b>	
<b>Web application</b>	UniFi Protect
<b>Mobile app</b>	UniFi Protect iOS™ and Android™