Mechanical

Dimensions	Ø63.6 x 68.2 mm (Ø2.5 x 2.7")
Weight	175 g (6.2 oz)
Enclosure material	Aluminum alloy, polycarbonate
Mount material	Stainless steel
Resistance	IK06

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
IR distance	20 m (65 ft)

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	4.2W
Power method	PoE
Supported voltage range	37–57V DC
Button	Factory reset

Mounting	Surface mount
Ambient operating temperature	-20 to 40° C (-4 to 104° F)
Ambient operating humidity	10 to 90% noncondensing
Certifications	FCC, IC, CE

Software

Web application	UniFi Protect
Mobile app	UniFi Protect iOS™ and Android™