## Technical Specifications

### Mechanical

| | |
|---|---|
| Dimensions | 81.7 x 50.1 x 57.2 mm (3.2 x 2 x 2.3") |
| Weight | 180 g (6.3 oz) |
| Enclosure material | Polycarbonate |
| Mount material | Polycarbonate |
| Weatherproofing | IPX5 |
| Resistance | IK04 |
| Cable length | 2 m (6.6 ft) |
| Cable diameter | 3 mm (0.1") |
| Cable jacket material | Thermoplastic elastomer |
| Cable connector type | USB Type-C to USB Type-C |

### Optics

| | |
|---|---|
| Sensor | 1/1.8" 8MP |
| Lens | Fixed focal length |
| View angle | H: 109.9°, V: 56.7°, D: 134.1° |
| Night mode | Built-in IR LED illumination and IR cut filter |
| IR distance | 6 m (20 ft) |

### Video

| | |
|---|---|
| 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 | 802.11 a/b/g/n/ac WiFi<br>Bluetooth |
| Max. power consumption | 7W |
| Power method | 5V, 2A USB power adapter (Included)<br>PoE to USB-C adapter (Not included) |
| Supported voltage range | 5V DC, 2A |
| LED | R/G/B/W |
| Expansion slot | MicroSD card |
| Button | (1) Factory-reset |
| Mounting | Wall mount accessory (Included) |
| Ambient operating temperature | -20 to 40° C (-4 to 104° F) |
| Ambient operating humidity | 0 to 90% noncondensing |

| Certifications | FCC, IC, CE |
| --- | --- |

## Audio

| Microphone | Yes (Can be disabled) |
| --- | --- |
| Speaker | Yes |
| 2-way audio | Yes, with noise cancellation |

## Software

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