

Video & Audio

Image Sensor
1/2.8" CMOS Sensor

Lens
f=2.8mm, F=2.0, with IR Cut

Field of View
• Horizontal: 100°
• Vertical: 54°

Night Vision Distance
10m (33ft) (LED: 6pcs/14mil/850nm)

Video Resolution
1920 x 1080 (2.0 Megapixels) at 15 FPS

Video Format
H.264

Day & Night
Auto-switching IR-cut filter

Audio
Two-way audio

Smart Alerts

Mode
PIR + Motion detection

PIR Detecting Angle
Horizontal: 100°

PIR Detecting Distance
Up to 7m (21ft); Adjustable

Alert
Instant email alerts, push notifications, siren & customized voice alerts

Hardware Features

Power
DC 5.0V/2A, <6W

Interface
• USB 2.0
• Micro SD Card Slot (support up to 64GB micro SD card)
• Built-in Microphone and Speaker
• Reset Button

Spotlight
1.6W, 6500K, 180lm

Software Features

Mainstream
Resolution: 1080p
Frame rate: 2 ~ 15 FPS (default: 15 FPS)
Code rate: 1024kbps ~ 2048kbps (default: 2048kbps)

Browser Supported
No

Record Mode
Motion Recording

Maximal User Access
Support up to 4 simultaneous video streams (2 substreams & 2 mainstreams)

Substream
Resolution: 704 x 480
Frame rate: 4 ~ 15 FPS (default: 10 FPS)
Code rate: 128kbps ~ 768kbps (default: 384kbps)

OS Supported
PC: Windows, Mac OS; Smartphone: iOS, Android

Protocols & Standards
SSL, TCP/IP, UDP, UPNP, SMTP, NTP, DHCP, DNS, DDNS, P2P

Work with
Google Assistant, Reolink Cloud
* Only available in U.S., Canada, Australia, New Zealand

WiFi

Wireless Standard
IEEE 802.11 b/g/n

Wireless Security
WPA-PSK/WPA2-PSK

Operating Frequency
2.4 GHz

Working Environment

Temperature
• Operating Temperature: -10°C ~ 55°C
• Storage Temperature: -40°C ~ 70°C

Waterproof
IP65

Humidity
• Operating Humidity: 20% ~ 85%
• Storage Humidity: 10% ~ 90%

Size & Weight

Dimension
99 x 91 x 60mm

Weight
185g

Warranty

Limited warranty
2-year limited warranty.
