VistaCam 1101

Weatherproof Full HD Camera

Overview

FHD 1080p Full HD video (1080p) Shows Fine Details in Recordings and Still Images

Motion Detection and Audio Detection Automatically Trigger Recording

Built-in IR LEDs Provide Night Illumination

Built-in 8GB Memory for Local Storage of Data

140° Wide 140-degree Field of View Monitors a Large Area at Once

Works Reliably in Cold and Hot Weather, Cold Starts at -40° F (-40° C) and can be Used up to 122° F (50° C)
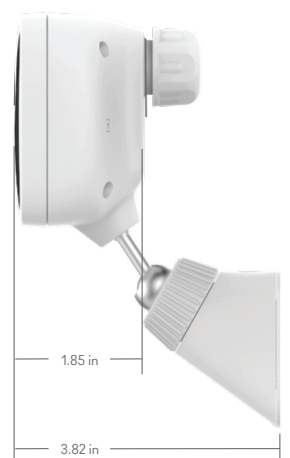
Power Over Ethernet (PoE) for Single Cable Installation

FRONT

- A Camera Lens
- B IR Night Illumination
- C Light Sensor
- D Power LED
- E Microphone

BACK

2.91 in

2.26 in

- F LAN Port
- G Reset Button

SIDE

1.85 in

3.82 in

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Software

Application
Vera UI7 or higher

Alarm & Event Management

Detection Type
People, Motion, Audio

Sensor & Lens

Image Sensor
1/3" CMOS Sensor

Day/Night Sensor
Day to Night @ 1 Lux
Night to Day @ 3 Lux

Lens
Type: Fixed Focus
Aperture: F2.0
Diagonal View Angle: 140°

Video

Video Compression
H.264 Main Profile, M-JPEG

Video Streaming
Simultaneous H.264 and M-JPEG

Resolution & Frame Rate
1080p(1920x1080), 720p(1280x720),
VGA(640x480), QVGA(320x240),
QHD(640x360)

Network

Protocols
TCP/IP, HTTP, HTTPS, DHCP, UPnP, NTP,
RTP, RTCP, RTSP, DNS

Wireless
RP131/RP131+ -
Wireless PoE Adapter (Optional)

Ethernet
PoE: IEEE 802.3af Power over Ethernet;
10/100Mbps, MDI/MDI-X Auto Sensing

Hardware

Processors & Memory
Processor: ARM-Cortex A9, 816MHz
NAND Flash: 128MB
RAM: DDR3 512MB
Built-in Memory: 8GB

Connector
1 PoE Connection

Microphone
Built-in: - 40 dB + 3dB

Night Vision
IR LED 2 pcs; Range: 5M;
Auto detection/ Smart IR Control

LED & Button
1 **LED:** Power/Network/Heater
1 **Button:** Reset

Power Adapter
RP131/RP131+ - Wireless PoE Adapter

Dimensions (H x W x D)
2.91" x 2.91" x 1.18" (74mm x 74mm x 30mm)

Compliance
FCC, CE, UL

Environment

Operation
Temperature: -20° to 50°C (-4° to 122°F);
Humidity: 30% to 85% RH (non-condensing);
Cold Start: -40°C

Storage
Temperature: -40° to 70°C (-40° to 158°F);
Humidity: 5% to 90% RH (non-condensing)

Accessories

Included In The Box
16 feet (5 meters) Ethernet cable
Weather resistant cable cover
Wi-Fi/Power over Ethernet (PoE) adapter