



Video Doorbell Data Sheet

Video Doorbell Ultra +

www.grandalarms.com

Specifications

Recording compression: H.264

Ingress protection: IPX4

Max resolution: 1440 x 1920

Image sensor: 1/2.7" CMOS, 5 MP, 1440 x 1920

Lens / angle of view: 150° vertical, 115° horizontal

Low-light sensitivity: 0 lux with IR

IR range: Up to 15 feet (5 meters)

Image adjustments: Flip, brightness, contrast, saturation, sharpness, exposure

Wireless connectivity: 802.11 b/g/n/ac, 2.4 & 5 GHz

Operating temperature: -22°F to 104°F (-30°C to 40°C)

Operating humidity: < 95% (non-condensing) RH

Dimensions: (W x L x D) 1.7" x 5" x 1.5" (42 x 127 x 38 mm)

Motion sensor: None (Video Analytics used for motion detection)

Overview

The Video Doorbell Ultra +, our next-generation Grand Alarms video doorbell camera and the latest installment in our best-in-class Design Studio Series product line, has an expansive 150° vertical Field of View (FOV), allowing you to monitor the entire doorway area. Two-Way Audio and full portrait viewing in the app make it easier than ever to see and speak with visitors. Plus, the Video Doorbell Ultra + uses video analytics to minimize false alerts and enable rapid detection of people so you receive alerts, even if visitors don't ring the bell.

Features

- Expansive FOV (150° V, 115° H)
- Full HD (1440 x 1920) video resolution
- High dynamic range (HDR)
- IR night vision
- Video Analytics for more relevant alerts
- Live video and saved clip viewing
- Two-Way Audio through the mobile app
- 2x2 antenna for improved Wi-Fi range
- Compatible with existing doorbell transformers (requires 16-30VAC, 10VA)
- Compatible with mechanical and digital chimes
- Battery heater for low-temperature operation



Included accessories

- Angled mounting wedges
- Power module
- Mounting brackets
- Wire connectors
- Wire extenders

Status light guide

Off: Power off



Blinking yellow: Camera power cycling



Solid red: No local or Internet connection



Blinking red: Power on, camera booting



Alternating red and green: Camera resetting to factory default



Solid green: Connected to Alarm.com



Blinking green: Local network connection



Blinking blue: WPS mode



Blinking white: Wi-Fi Access Point mode



Double-blinking blue: Unable to ring indoor chime