



Grand Alarms PoE Video Doorbell Data Sheet

Video Doorbell Station +

www.grandalarms.com

Key Features

- Power over Ethernet
- Expansive 150° horizontal and 150° vertical Field of View ensures customers get a full picture of what's happening at their front door
- Video Analytics with rapid People Detection for faster, more relevant alerts and fewer false notifications
- Full HD resolution, High Dynamic Range (HDR), and infrared night vision
- Two-Way Audio
- Compatible with the Grand Alarms Smart Chime (W115C)
- 2MP live video and saved clip viewing via the app and customer website
- No power module required for compatibility with mechanical or digital chimes
- Compatible with Grand Alarms SVRs for continuous recording



Overview

Introducing the latest addition to Grand Alarms' family of video doorbells — the Video Doorbell Station +.

The Video Doorbell Station + is Grand Alarms' first doorbell camera with Power over Ethernet (PoE) capabilities, allowing for a reliable network connection and power supply.

This doorbell offers crystal clear 2MP picture and an expansive 150° horizontal and 150° vertical Field of View so customers can see and do more at the front door.

Grand Alarms's powerful People Detection and crisp Two-Way Audio help reduce false notifications while bringing increased awareness and allowing users to communicate with visitors. With support for SVR Recording your customers can locally record encrypted video and view footage from anywhere. Plus - a wide range of operating temperatures increase install flexibility making this a great choice in any environment.



Specifications

Recording compression:
H.264

Live resolution options:
1440 x 1440

Recording resolution options:
1440 x 1440

HFoV:
150°

VFoV:
150°

Wi-Fi:
N/A

Ingress protection:
IP66

Low light sensitivity:
0 lux with IR

IR Range:
Up to 15 feet (5 meters)

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

Operating temperature:
-58°F - 122°F (-50°C - 50°C)

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

Dimensions (W x L x D):
2.45 x 4.50 x 1.54in
62.3 x 114.2 x 39.1mm

Activity Detection:
Advanced Video Analytics for People Detection

Audio:
Two-Way Audio (Full Duplex)

Requirements

Power:
PoE 802.3af

Ethernet Connection:
10/100Mbps RJ-45

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 Grand Alarms

Included accessories

- Video Doorbell Station +
- Wall anchors (x2) & screws (x2)
- Foam gasket