Video Doorbell
Data Sheet

ADC-VDB750

www.alarm.com
© 2022 Alarm.com. All rights reserved. 221104

Specifications

Recording compression: H.264

Ingress protection: IP65

Max resolution: 1440 x 1440

Image sensor: 1/2.4", 2.36 MP, HDR

Lens / angle of view: 165° horizontal, 145° vertical

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: -58°F - 122°F (-50°C - 50°C)

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

Dimensions: (W x L x D) 1.5 x 4.81 x 1.18" assembled with back plate (38 x 122 x 30 mm)

Activity Detection: Advanced Video Analytics for People Detection

Audio: Two-Way Audio (Full Duplex)

Power requirements:
AC: 16-24 VAC, 10-40VA
(16VAC, 10VA recommended)
DC: 15-24 V, 6-20W

Overview

Introducing the latest addition to Alarm.com's family of video doorbells — the ADC-VDB750. This doorbell offers crystal clear 2MP picture and an expansive 165° horizontal and 145° vertical Field of View so customers can see and do more at the front door. Alarm.com's powerful People Detection and crisp Two-Way Audio help reduce false notifications while bringing increased awareness and allowing users to communicate with visitors. Plus - a wide range of operating temperatures increase install flexibility making this a great choice in any environment.

Features

- Expansive 165° horizontal and 145° 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 Alarm.com Smart Chime (W115C)
- 2MP live video and saved clip viewing via the app and customer website
- Dual antenna (2x2 MIMO) Wi-Fi for improved range (2.4 GHz and 5 GHz)

Included accessories

- ADC-VDB750 video doorbell
- ADC-VDB750 wallplate (with pre-assembled set screw and wire terminal screws)
- Wall anchors (x2) & screws (x2)

Status light guide

Off: *Power off*

Blinking yellow: *Camera power cycling*

Solid red: *No local or Intenet 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*