



# Video Doorbell Data Sheet

ADC-VDB770

[www.alarm.com](http://www.alarm.com)

© 2020 Alarm.com. All rights reserved. 200921

## 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, 2.4 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 VDB770, our next-generation Alarm.com 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 VDB770 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
- Battery heater for low-temperature operation
- 2x2 antenna for improved Wi-Fi range
- Compatible with existing doorbell transformers (requires 16-30VAC, 10VA)
- Compatible with mechanical and digital chimes

## 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