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## SkyBell HD and Slim Line I Wi-Fi Doorbell Camera (ADC-VDB101/102/105/106) - Data Sheet

**Important:** The original SkyBell HD (ADC-VDB101/102) described on this page is no longer being sold.

### Overview

With two options to choose from – the original SkyBell HD Wi-Fi Doorbell Camera and Slim Line I – it's easy to deliver front door awareness to even more customers! Each Alarm.com Doorbell Camera features everything listed below and more – all right from the app.

### Features

- Doorbell with integrated camera
- PIR motion sensor
- Digital microphone and speaker
- Record doorbell-triggered clips
- Set motion-triggered automation rules
- Receive real-time alerts

### Included materials:

- Wall mounting bracket
- Wall screws
- Masonry anchors



Wi-Fi Doorbell Camera



Slim Line

Visit [alarm.com/doorbell](https://alarm.com/doorbell) for more information.

For installation instructions, see [SkyBell Wi-Fi Doorbell Camera \(ADC-VDB101/102/105/106/105x/106x\) - Installation Guide](#).

## Specifications

## SkyBell Wi-Fi Doorbell Camera (ADC-VDB101/102)

<b>AC Power</b>	<p>A SkyBell Doorbell Camera wired to an in-home mechanical or digital doorbell chime requires 16–24 VAC, 10 VA (20 VA if two doorbell cameras are on the circuit).</p> <p>Transformers without a doorbell chime need a 10 Watt, 10 Ohm resistor.</p> <p><b>Note:</b> Digital chimes require a digital doorbell adapter to be compatible. For more information, see <a href="#">Digital doorbell adapter -installation guide</a>.</p>
<b>DC Power</b>	<p>A SkyBell Doorbell Camera requires a DC power supply rated at exactly 12 VDC, 0.5–1 Amps.</p>
<b>Wi-Fi</b>	<p>Compatible with Wi-Fi 802.11 b/g/n, 2.4 GHz up to 150 Mbps.</p>
<b>Video Camera</b>	<p>180° view, auto-scaling, full-color</p>
<b>Resolution</b>	<ul style="list-style-type: none"><li>• Live: 1080p (adjustable to lower resolution if required)</li><li>• Recorded: 720p</li></ul>
<b>Night Vision</b>	<p>Full Color</p>
<b>Audio</b>	<p>Omni-directional microphone</p>
<b>Motion Sensor</b>	<p>Detects motion up to 8 ft range</p>
<b>Battery Life</b>	<p>3 to 5 years</p>
<b>Dimensions</b>	<p>(width x depth; weight): 2.8 x 0.9 in (7.1 x 2.2 cm); 1.9 oz (53.8g)</p>
<b>Environment</b>	<p>Outdoor use, operating temp -40°F/-40°C to 140°F/60°C, water resistant, 0-100% condensing</p>
<b>Minimum bandwidth</b>	<p>2 Mbps</p> <p>For more information, see <a href="#">What are the internet service and bandwidth requirements for Alarm.com video devices?</a>.</p>

**Note:** For information about frame rate (FPS), see [What is the frame rate for video?](#).

## Slim Line I Wi-Fi Doorbell Camera (ADC-VDB105/106)

<b>AC Power</b>	<p>A SkyBell Doorbell Camera wired to an in-home mechanical or digital doorbell chime requires 16–24 VAC, 10 VA (20 VA if two doorbell cameras are on the circuit).</p> <p>Transformers without a doorbell chime need a 10 Watt, 10 Ohm resistor.</p> <p><b>Note:</b> Digital chimes require a digital doorbell adapter to be compatible. For more information, see <a href="#">Digital doorbell adapter -installation guide</a>.</p>
<b>DC Power</b>	<p>A SkyBell Doorbell Camera requires a DC power supply rated at exactly 12 VDC, 0.5–1 Amps.</p>
<b>Wi-Fi</b>	<p>Compatible with Wi-Fi 802.11 b/g/n, 2.4 GHz up to 150 Mbps.</p>
<b>Video Camera</b>	<p>180° view, auto-scaling, full-color</p>
<b>Resolution</b>	<ul style="list-style-type: none"><li>• Live: 720p (adjustable to lower resolution if required)</li><li>• Recorded: 720p</li></ul>
<b>Night Vision</b>	<p>Infrared</p>
<b>Audio</b>	<p>Omni-directional microphone</p>
<b>Motion Sensor</b>	<p>Detects motion up to 8 ft range</p>
<b>Battery Life</b>	<p>3 to 5 years</p>
<b>Dimensions</b>	<p>(width x height x depth; weight): 1.4 x 4.8 x 1.1 in (3.65 x 12.2 x 2.86 cm); 2.0 oz (56.7 g)</p>
<b>Environment</b>	<p>Outdoor use, operating temp -40°F/-40°C to 140°F/60°C, water resistant, 0-100% condensing</p>

**Minimum bandwidth**

2 Mbps

For more information, see [What are the internet service and bandwidth requirements for Alarm.com video devices?](#).

**Note:** For information about frame rate (FPS), see [What is the frame rate for video?](#).