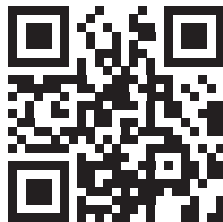




# Wireless Video Doorbell Installation Guide

ADC-VDB780B



Scan QR code to navigate to:  
[www.alarm.com/doorbell/780binstall](http://www.alarm.com/doorbell/780binstall)



8281 Greensboro Drive  
Suite 100  
Tysons, VA 22102

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Designed in the USA by Alarm.com. Made in Taiwan.  
210128

Product installation height should be less than 2 m (6' 7") from floor level and in a vertical orientation.

Operating and Storage  
Temperature:  
-4°F – 122°F (-20°C – 50°C)

#### FCC Notices

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: 1) this device may not cause harmful interference and 2) this device must accept any interference received, including interference that may cause undesired operation.

This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter. For products available in the USA/Canada market, only channels 1-11 can be operated. Selection of other channels is not possible.

This equipment complies with FCC and ISSED radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20 cm between the radiator & your body.

#### ISED Notices

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

This device may not cause interference.

This device must accept any interference, including interference that may cause undesired operation of the device.

#### Mexico:

La operación de este equipo está sujeta a las siguientes dos condiciones: (1) es posible que este equipo o dispositivo no cause interferencia perjudicial y (2) este equipo o dispositivo debe aceptar cualquier interferencia, incluyendo la que pueda causar su operación no deseada.

#### Brazil:

Este equipamento não tem direito à proteção contra interferência prejudicial e não pode causar interferência em sistemas devidamente autorizados.



# Alarm.com Video Doorbell Installation Guide

Use this guide to assist with the installation of your ADC-VDB780B Wireless Video Doorbell.

## Contents

- ADC-VDB780B Wireless Video Doorbell
- ADC-VDB780B mounting plate
- Battery with charging cable
- Mounting screws (2)
- Mounting anchors (2)
- Quick start guide



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# Pre-Installation Checklist

- ADC-VDB780B and included accessories
- Drill/Screwdriver
- Level

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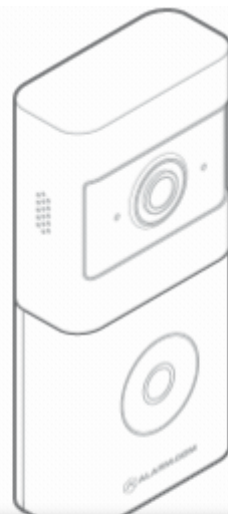


**The Alarm.com Smart Chime (ADC-W115C) is required for installation.**

# Installation

## Power on the Wireless Video Doorbell

1. Remove the Wireless Video Doorbell (VDB780B) from the packaging.
2. Separate the battery pack from the VDB780B body.



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4. Press the doorbell button on the front of the battery. **If the LED alternates between red and blue, completing the installation.**
5. If the LED isn't alternating blue and red, reconnect the battery pack to the VDB780B body.
6. After the button LED stops flashing red, press and release the doorbell button and ensure the LED

## Connect the Wireless Video Doorbell to the Alarm.com Smart Chime

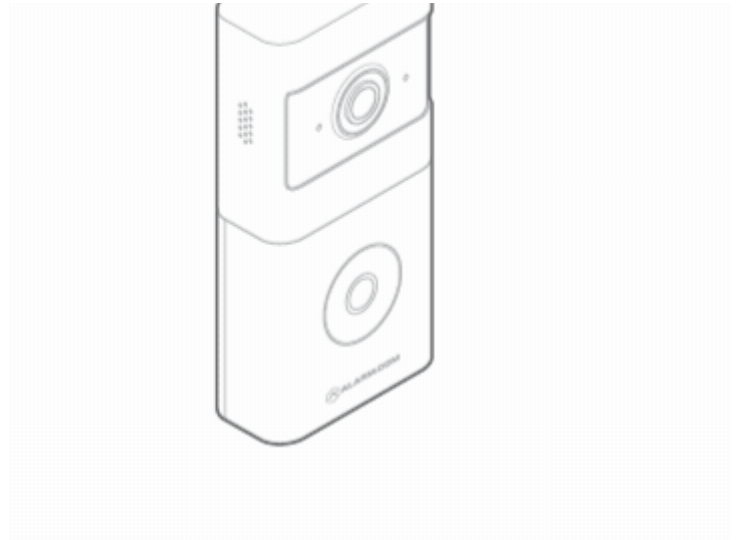
Ensure the Wireless Video Doorbell (VDB780B) is less than 10 feet away from the Alarm.com Smart Chime.

1. Confirm that the W115C has been installed and associated with an account.
2. To enable WPS mode, press and hold the VDB780B doorbell button firmly for greater than 30 seconds.

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- 3. Press the WPS button located on the side of the W115C to enable WPS mode. The WPS LED will be
- 4. If the pairing is successful, the W115C Devices LED will quickly blink 3 times, and the VDB780B LE



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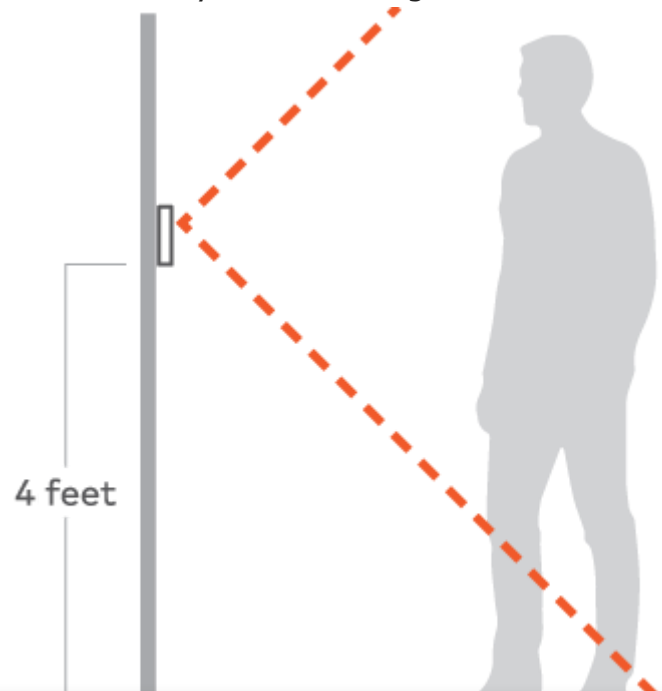
3. Follow the on-screen instructions to finish adding the device.

## Mount the Wireless Video Doorbell

### Plan, Level, & Mark

1. Identify a location on the side of your doorframe to mount your Wireless Video Doorbell (VDB780B) above the ground for an optimal field of view.
2. Place the mount at your desired location.
3. Use a level to ensure the mount is parallel with the ground.
4. Use a pencil to mark the two holes of the mount.

**p:** If you have someone to help you with the setup, use the Mobile App or Customer Website to start at your planned mounting position to assess the field of view before you start drilling.



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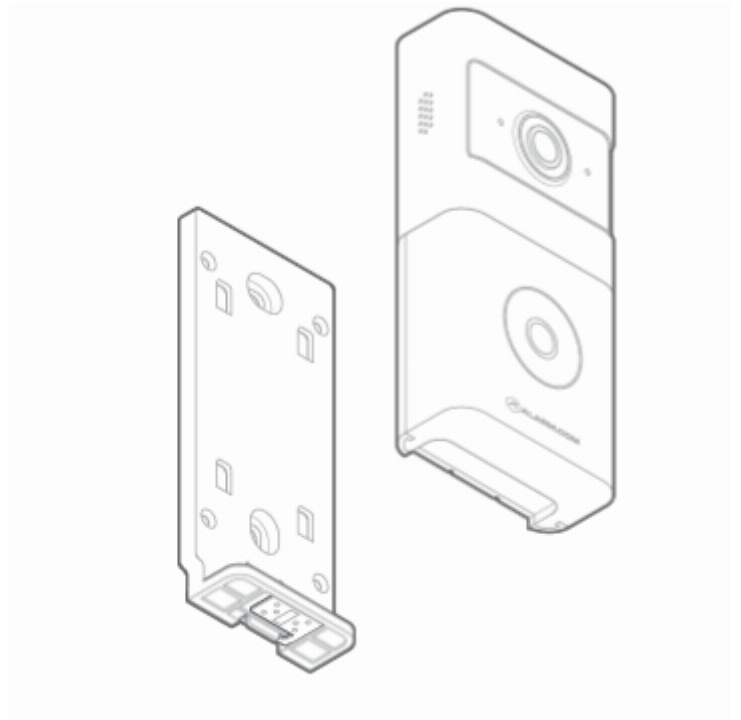




2. Use the supplied screws to secure the mount in place.

### Attach the Wireless Video Doorbell to the Mount

1. Align the prongs on the back of the Wireless Video Doorbell (VDB780B) with the 4 rectangular slots.
2. Push the VDB780B into the slots and slide down, until the device clicks into place.
3. Slide the latch on the bottom of the mount to secure the VDB780B in place.



### Confirm Battery Charge

1. If the battery was not fully charged as part of the **Power on the Wireless Video Doorbell** section, follow the instructions in the **Charging the Battery** section.

# Charging The Battery

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when charging has completed.



# LED Guide

## Button light guide

### Operational States



if = Camera in standby mode (normal operation) or battery is drained and requires recharging



flinking red = Power on. camera booting

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Flashing yellow = Camera power cycling



Alternating red and green = Camera resetting to factory default



Alternating red and blue = Low battery – recharge required



Solid green = Connected to Alarm.com LAN Connection



Solid red = No local or Internet connection



Rapidly Flashing yellow = Firmware Upgrade

### Charging States

LED display is located on the top of the device

Battery pack must be removed and plugged in



Solid orange = Charging



Solid green = Fully Charged

Additional states communicated by the main button LED



Flashing red/white = charging failure, ensure the battery is being charged with an appropriate power source. If it does not charge please contact Alarm.com.



Flashing red rapidly = battery is overheated, please charge in an indoor environment

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# FCC Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules, which are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. There is no guarantee that interference will not occur in a particular installation. If this equipment does cause interference, which can be determined by turning the equipment off and on, the user is encouraged to try the following measures:

- Reorient or relocate the receiving antenna
- Increase the separation between the equipment and receiver
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected
- Consult the dealer or an experienced radio/TV technician for help

**Caution:** Any changes or modifications not expressly approved by the party responsible for compliance with FCC rules may void the user's authority to operate this equipment. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference, and
2. This device must accept any interference received, including interference that may cause undesired operation.

This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna system. In the U.S./Canada market, only channel 1-11 can be operated. Selection of other channels is not possible.

**Radiation Exposure Statement:** This equipment complies with FCC radiation exposure limits set forth in Part 15 of the FCC Rules. It should be installed and operated with minimum distance 20cm between the radiator & your body.



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