Trim II Pro
Doorbell Camera

HD video.

Two-Way Audio.

TRIM2 S	TRIM2 B

TRIM II PRO
Doorbell Camera

On-demand video
View your front door at anytime

Record video
Save videos to your Alarm.com account

Motion sensor
Know if someone is at or near the door

Two-Way Audio
Hear and speak to visitors remotely

Sleek design
Install on thin door trims and frames

Requirements
Power:
10-30VAC, 50/60Hz,0.5A Max or12VDC,0.5 to1.0A wired to in-home mechanical chime - digital doorbell chime compatibility requires SkyBell Digital Doorbell Adapter - not included
Wi-Fi:
802.11 b/g/n/ac, 2.4 and 5 GHz
Upload bandwidth:
2 Mbps required
Mounting:
Mounting plate affixes to flat surface and utilizes existing doorbell wiring

Mobile device:
Alarm.com app compatible with Apple iOS, Android
Specifications
Video camera:
1080p resolution, 180° view
Night vision:
IR up to 16 feet (5 m)
Audio:
Built-in speaker and microphone
Motion sensor:

PIR detects motion up to 10 feet
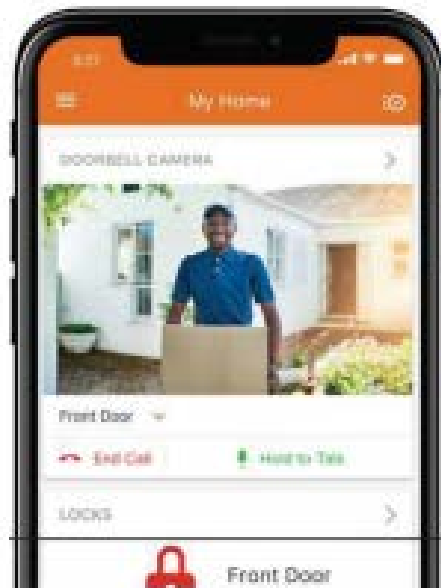**Dimensions:**
1.4 in/3.7 cm wide;   4.8 in/12.2 cm tall
1.1 in/2.9 cm deep, 3.1 oz/87.9 g weight
Environment:
operating temp -40°F/-40°C to 113°F/45°C
Exclusively for systems powered by Alarm.com
*Alarm.com app required. Not compatible with the Sky Bell app.

Answer your door from anywhere.
With the Alarm.com mobile app you get activity alerts and recorded clips so you can see whofs at your door, day and night. The built-in Two-Way Audio lets you hear and speak to visitors.
When paired with other Alarm.com smart home products, you can even unlock the door or turn on lights for visitors - all right from the app.

 Need help? Go to alarm.com/doorbell

Use Alarm.com Doorbell Camera Hardware

Alarm.com's Doorbell Camera hardware must be used:
 • Alarm.com G e n 5 C h i m e Camera
 • Alarm.com T r i m I I P r o Doorbell Camera

SkyBell HD consumer hardware is not supported. Slim Line Doorbell Camera hardware is not supported on the SkyBell platform or other service provider platforms.

Remove Existing Doorbell Button

Take care to prevent the existing doorbell wires from slipping into the wall.

Attach the Doorbell Mounting Bracket to the Wall

Feed the existing doorbell wires through the hole in the center of the bracket. Affix the bracket firmly to the wall by driving the provided wall screws through the top and bottom holes in the bracket. Failure to make the bracket flush on the wall could cause a poor power connection between the bracket and the doorbell camera.

Connect Power Wires to the Mounting Bracket

Loosen the terminal screws and insert the wires beneath the screws. Do not short (touch together) the wires during this process. Tighten the screws. The wires must be of approximately equal thickness, and the screws should be tightened approximately the same amount so that the screwheads are flush.
If the wires are thick, splice short lengths of additional thinner wire. The splice joints can be hidden inside the wall, and the thinner wire can be used to connect to the mounting bracket.

Attach the Doorbell Camera to the Mounting Bracket

Slide the top of the doorbell camera down on to the mounting bracket and push the front of the doorbell camera toward the wall. Tighten the set screw located on the bottom of the camera, being careful not to damage it (power tools should not be used with the set screw). The camera's LED should begin to illuminate.

LED COLORS, BUTTON FUNCTIONS AND GENERAL TROUBLESHOOTING

Battery Charging

If the LED is alternating between Red and Blue (HD Edition) or pulsing Blue(Slim Line), the doorbell camera's battery is charging. The duration of the presyncing charge process varies due to differences in existing doorbell circuits but normally takes less than 30 minutes. See the Power Information and Troubleshooting section if this state persists.

Wi-Fi Connectivity

If the LED is flashing Orange, the doorbell needs to be manually placed into AP mode. Press and hold the Main Button until the LED begins rapidly flashing green, then release. The LED will flash green as the Doorbell Camera scans the Wi-Fi networks in the area. The Doorbell Camera should enter AP Mode after a couple of minutes and the LED should begin alternating Red and Green.

Enter AP Mode (Broadcast Syncing Mode)

Press and HOLD the Main Button until the LED begins a GREEN rapid strobe flash, then release the button. When the LED flashes Green, it means the Alarm.com Wi-Fi Doorbell Camera is in the process of entering AP Mode.

The LED will alternate Red and Green when the device has entered AP Mode.

Power Cycle

Press and HOLD the Main Button until the LED begins a Blue rapid strobe flash. The power cycle could take up to 2 minutes.

Note: You can power cycle the Alarm.com T r i m I I P r o Doorbell Camera when it is in AP Mode (see instructions above). Press and HOLD the button until the LED flashes Blue.

Factory Reset

Caution: If you initiate a Factory Reset, the Doorbell Camera will need to be re-connected to Wi-Fi and resynced with the account.

Press and HOLD the button until the LED begins a Yellow rapid strobe flash. The reset could take up to 2 minutes.

Online Resources

Visit alarm.com/doorbell for troubleshooting tips, installation videos and more

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Notes:

The Alarm.com T r i m I I P r o
Doorbell Camera will flash Blue before it flashes Yellow –
do not release during the flashing Blue phase (this will power
cycle the device). You can factory reset the device when it is in AP
Mode (see instructions above). Press and HOLD the Main Button
until the LED flashes Yellow. If a factory reset is performed on a
camera that is already connected to Wi-Fi, the camera will need to be
re-installed to
re-establish its Wi-Fi connection.

Warning：

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.

FCC warning:

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

NOTE: 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. These limits 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.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of 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.

"FCC RF Radiation Exposure Statement Caution: To maintain compliance with the FCC's RF exposure guidelines, place the product at least 20cm from nearby persons."

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:
1.This device may not cause interference.
2.This device must accept any interference, including interference that may cause undesired operation of the device.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:
1.L'appareil ne doit pas produire de brouillage;
2.L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

To maintain compliance with the RF exposure guidelines, place the product at least 20cm from nearby persons.

Pour rester en conformité avec les consignes d'exposition aux RF, placez le produit à au moins 20 cm des personnes proches.