

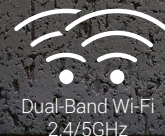
LOREX[®]

2K QHD Wired Video Doorbell

With Person Detection



Works with



Connect and be home



Resolution you can look up to

With impressive 2K QHD Resolution, you will have clear video quality displaying even the finest detail.



4:3 Aspect Ratio

See more with the doorbell's 4:3 aspect ratio, providing additional height to the field of view frame allowing you to get the full picture.



High Dynamic Range

Providing the best picture always - HDR imaging provides enhanced clarity by automatically correcting the exposure levels when lighting situations are not ideal.

Remote viewing from your mobile device with Lorex Home™

Your home will always be within reach with help from the Lorex Home™ App. This versatile app allows you to remotely access your Video Doorbell so you can easily view live video, customize your system settings, playback recorded motion events and more.



Lorex Home™





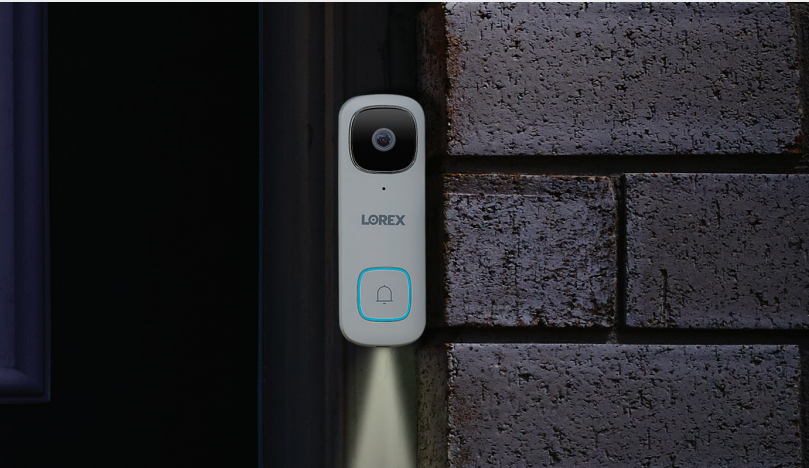
2K QHD Wired Video Doorbell

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Pre-recorded Messages and 2-Way Talk

When someone rings your doorbell, you have the option to send 1 of 3 quick messages to the visitor at the door, such as "Please leave package right there." To add your personal touch, you can even record a custom message to greet visitors for you. If needed, you will be able to hear and speak directly to anyone on your doorstep using 2-Way Talk, thanks to the built-in mic and speaker.



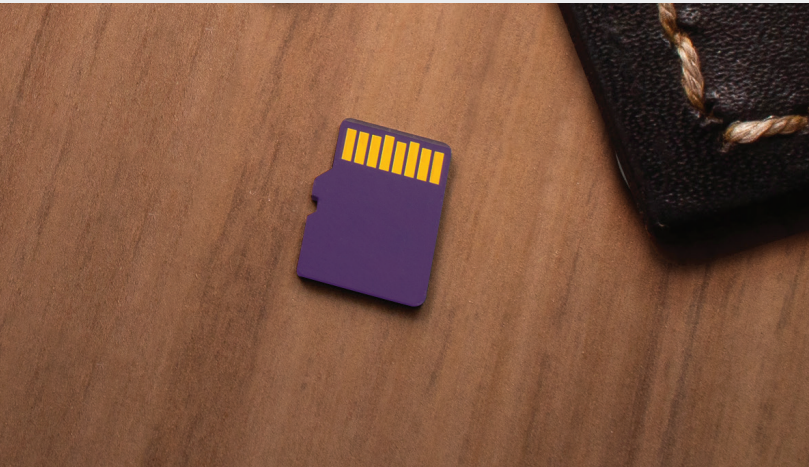
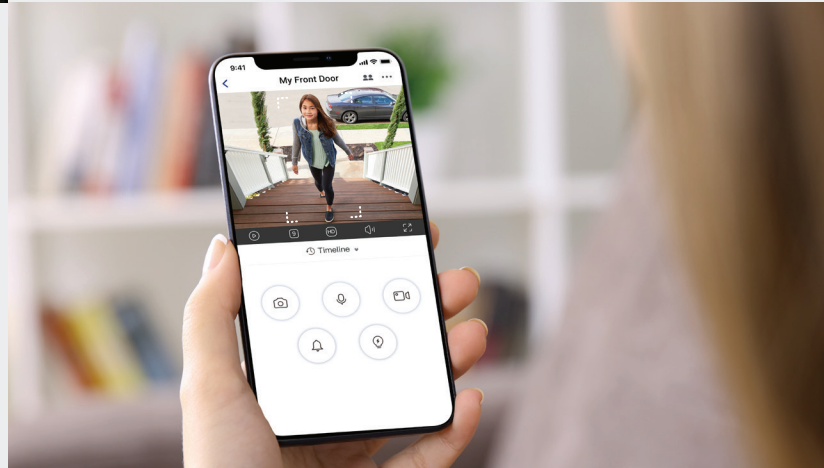
Shed Light on your Doorstep

With the nightlight feature, you can schedule the LED light to turn on at a certain time every night to light up your front door area. For an added layer of security, you can program the LED light to trigger when motion from a person is detected and activate the remote-trigger siren to deter any unwanted guest.



See who's there, even if you're not with built-in Person Detection

Be aware of activity around your doorstep with built-in Person Detection feature. Your video doorbell will detect motion generated from a person and send an instant notification to your smart phone through the Lorex Home™ app. The best part – Person Detection come at no extra cost or monthly fee!



Everything you need, with no monthly fees

All video footage is safely stored on the security grade WD Purple microSD card located within the device. Upgrade the storage to a maximum of 256GB microSD. Local storage means No Monthly Fees.

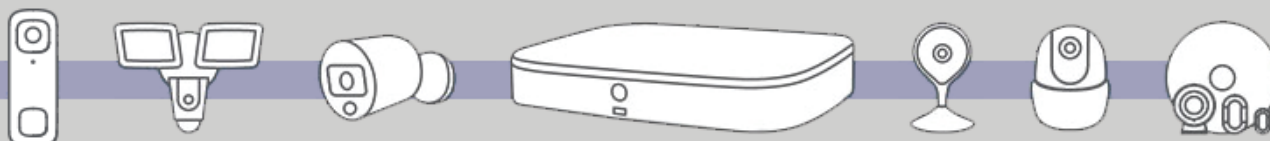


2K QHD Wired Video Doorbell

With Person Detection

Expand your system with the Fusion Collection

FUSION
COLLECTION



Pair this video doorbell with additional wired and wireless products to enhance your Lorex security experience.*

Never miss a thing with 24/7 continuous recording when paired with the recorder.

*Sold Separately

Local reliable storage you can count on



The WD Purple microSD card offers exceptional performance and reliability to meet high-definition video recording providing peace of mind.

Mounting Bracket Wedges Included



Horizontal Mounting
Bracket Wedge



Vertical Mounting
Bracket Wedge

Customize your 2K QHD Video Doorbell installation to fit your needs with the two included mounting bracket wedges.

Installation Requirements

1



Wired doorbell and chime with existing electrical wiring.

2



Voltage between 16V ~ 24V AC or 12 ~ 24V DC

3



High-Speed Internet Connection



2K QHD Wired Video Doorbell

With Person Detection

Product Specifications

Max Video Resolution	2K(2560*1920)
Aspect Ratio	4:3
Video Modes	2K QHD, 1080p (default), D1
Video Features	HDR
Max Lens Field of View	164° diagonal
Nightlight / Warning Light	Yes
Quick Responses	Yes
Night Vision	Night Vision, high powered Infrared LEDs (850nm) with IR Cut Filter
Indoor/Outdoor	Outdoor, IP65 rated
Digital Zoom	8x
Microphone	Microphone with noise cancellation
Speaker/Siren	Yes
Audio	Full Duplex 2-way audio
Network Connectivity	2.4/5Ghz 802.11b/g/n/ac
Operating Temperature	-4°F to 122°F / -20°C to 50°C

Model Information

B451AJD-E	Lorex 2K QHD Video Doorbell - US packaging	6-95529-02782-1
B451AJD-F	Lorex 2K QHD Video Doorbell - Canadian packaging	6-95529-02905-4

Dimensions

Package	Retail Box
Package Weight	1.17lb / 0.53kg
Package Dimensions (W × D × H)	7.7 × 7.3 × 2" / 196 × 185 × 51mm
Package Cube	0.065 cbf / 0.0018cbm

*The Lorex 2K QHD Video doorbell is not currently compatible with the Lorex Home Center.

What's in the box



1 × 2K QHD Lorex
Wired Video Doorbell



1 × Chime Power Kit



1 × Flat Mounting Plate



1 × Horizontal Mounting
Bracket (15 degrees)



1 × Vertical Mounting
Bracket (5 degrees)



1 × Release/Reset Pin



1 × USB Cable



1 × Wire Extension



1 × Mounting Kit



1 × Local Storage



Quick Setup Guide

Disclaimers:

1. Audio recording without consent is illegal in certain jurisdictions. Lorex Technology does not assume liability for any use of its product that fails to conform with local laws.
2. Requires a high-speed internet connection and a Wi-Fi router (not included) for remote access. A minimum upload speed of 3.5 Mbps is required for the best video performance.
3. Requires 16 - 24 VAC. If the install location does not have this, a transformer will be required to operate properly. Consult a licensed electrician if in doubt.
4. Not intended for submersion in water. Installation in a sheltered area recommended.

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