



Lorex Home Center

with Two 1080p Smart Outdoor Wi-Fi Cameras

Touch, Talk and View - a smart all-in-one home monitoring solution. This revolutionary home monitoring solution puts the controls firmly in your hands with its simple touch screen interface. View and customize the two included Smart Indoor/Outdoor 1080p Wi-Fi Security Cameras using the Lorex Home Center or use our new "Lorex Voice™ Assistant" to conveniently access and control your cameras with just the sound of your voice. The Wi-Fi cameras are our first Wi-Fi cameras featuring our Color Night Vision technology, and also include motion activated LED lights, two-way talk, and a siren you can trigger right from your Lorex Home Center if you see anything suspicious. The Lorex Home Center is a versatile hub designed to provide you with easy security while maintaining maximum privacy. This center also allows you to add further wireless cameras, devices and accessories to build the perfect security system for your home.

More than a security system, the center of your home.

The all-in-one Lorex Home Center simplifies your home monitoring experience with its intuitive touch smart display. You can also use your voice to perform simple commands, such as:

"Lorex, show me all outdoor cameras"

"Lorex, show me what happened yesterday at the 'front door' camera"

"Lorex, show me all people* at the 'front door' camera between 2 and 3pm"

* Requires supported camera and setting to be turned on

Features



Secure Lorex Voice™
Assistant



Touch Screen
Interface



1080p Full HD
Resolution



Warning Light &
Siren



2-Way Talk



Person and Vehicle
Detection

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The Center of Your Security

Easily control your cameras using the intuitive touch display¹. Simply use your voice to view and control your cameras using the secure Lorex Voice™ Assistant. Total and complete coverage – you can view up to 4 connected cameras at once or a specific camera feed.



No hidden monthly fees

All video footage is safely stored on the security grade microSD card located within the device. Upgrade the storage to a maximum of 256GB microSD or a 1TB M.2 2280 SATA SSD M.



Extended wireless range

Use the included flexible antenna to optimize the signal or add an optional extender for hard to reach places (sold separately, AX62TR).



Multi-Device Compatibility

Your security, your way. Add a variety of Lorex wireless devices of your choice to your Lorex Home Center for a customized system.



As you grow, so can your security

Additional Lorex devices and accessories to the Lorex Home Center to expand and customize your system*.



Outdoor Wi-Fi Cameras



Door/ Window Sensors



Motion Sensors

*Additional devices and accessories are sold separately.

Enhanced Privacy Features



Secure Lorex Voice Assistant™

As it runs on the device itself, there is no need to send audio to the Cloud unlike the competition.



Face Unlock

Login to the Lorex Home Center quickly with the Face Unlock* feature.



Camera Cover

The lens of the built-in camera can be covered if not using the Face Unlock feature.

Multiple Connection Options



Wired

Connect to your home router using the provided Ethernet cable.



Wireless

Connect to your home router wirelessly for flexible placement.



Offline

An internet connection is not required for operating and connecting to different Lorex devices.**

* Face unlock is limited to only 1 user and requires a well-lit area.

** An internet connection is required to use the Lorex Home App and to receive automatic device update notifications.

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1080P

1080p Full HD Resolution

High quality 1080p resolution that delivers enhanced clarity and detail.



2-Way Talk

With built-in mic and speaker, talk directly through your camera to visitors with the 2-way talk function.



Smart Deterrence

The motion activated warning light and remote triggered siren adds an additional layer of security. Customize your settings so the warning light is only activated when a person or vehicle is detected.



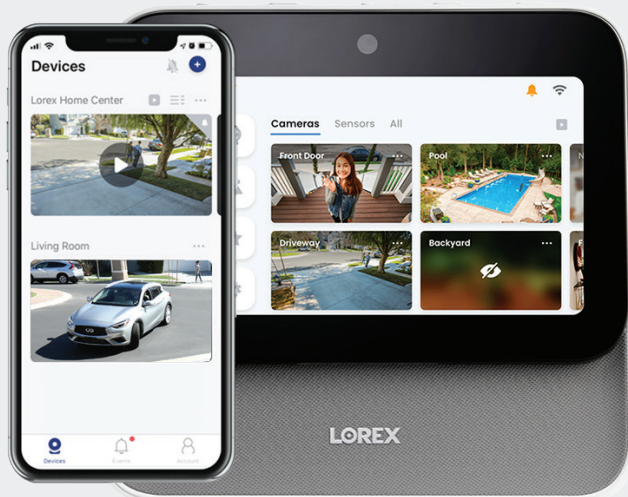
Color Night Vision™

With help of external ambient lighting, this camera features our revolutionary Color Night Vision™ (CNV), which produces full-colour video at night.



Person and Vehicle Detection

Avoid unwanted notifications and alerts as this camera distinguishes movement only from a person or vehicle.



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 Lorex Home Center so you can easily view live videos, customize your system settings, playback recorded motion events and more.



Lorex Home™



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Product Specifications

Lorex Home Center

Screen Size	7" Diagonal	Status LED	Multi-color LED status bar indicator
Screen Type	LCD Touch Screen	Sensors	Ambient Light
Audio	Full Duplex 2-way Audio	Storage Type	microSD (up to 256GB) or M.2 2280 SATA SSD M (up to 1TB)*
Microphone	2 x Noise Cancelling Microphones	Internet Recommendation	2 cameras ~4Mbps / 4 cameras ~10Mbps @1080p upload speed*
Speakers	3 x Speakers	Home Router Connectivity	100Mbps Ethernet or 5GHz Wi-Fi
Camera	Built-in	Device Connectivity	2.4/5GHz Wi-Fi / BLE 5.0
Wireless Camera Support	Up to 8x1080p or 4x2K	Ports	Power, Ethernet, 1 x USB
Wireless Sensor Support	Up to 32	Weather Rating	Indoor only
Simultaneous Camera Viewing	Up to 4 channels	Operating Temp. Range	32~104°F / 0~40°C
Voice Assistant	Lorex Voice Assistant	Languages	English
Privacy Features	Local Voice Assistant, Microphone Circuit Cut Switch, Camera Cover	Power	12V DC / 2A
Digital Zoom	Camera Dependent	Available Color	White
Log-in Options	Password or Face Unlock	Unit Dimensions (W x D x H)	7.5 x 3.6 x 7.0" / 19.0 x 9.1 x 17.7 cm
*Devices stream by default using substream at lower resolution		Unit Weight	1.81lb / 0.92kg

Wi-Fi Cameras

Sensor		LEDs		Storage	
Image Sensor	1/2.8" CMOS	White LED	Yes	Capacity	Up to 256 GB microSD
Sensor Resolution	2 MP	Infrared Wavelength	850 nm	Electrical	
Optical		Night Vision Range	50ft / 15m	Max Power	8W
Lens Type	Fixed	Low Light		Max Voltage	12 VDC
Focal Length	2.8 mm	Color Night Vision™	Yes	Max Current	1.5 A
Aperture	F1.6	Minimum Colour Illumination	0.02 Lux	Connectivity	
Shutter Speed	1/3–1/10,000 s	Minimum B&W IR Illumination	0 Lux	Remote Viewing	Lorex Home
Video		Wi-Fi		General	
Video Resolution	1920x1080	WLAN Protocols	IEEE 802.11 b/g/n/ac	Camera Dimensions (WxDxH)	3.07 x 3.5 x 3.07" / 78 x 89 x 78 mm
Aspect Ratio	16:9	Wi-Fi Frequency Bands	2.4 GHz, 5.0 GHz	Camera Weight	0.73 lb / 0.33 kg
Frame Rate	1080p FHD @30fps	Audio		Storage Temperature	-22°F–140°F / -30°C–60° C
HDR	No	Microphone	Yes	Storage Humidity	≤95% RH
White Balance	Auto	Speaker	Yes	Operating Temperature	-22°F–140°F / -30°C–60° C
Gain Control	Auto	Siren	Yes	Operating Humidity	≤95% RH
Noise Reduction	3D Temporal	Two Way Talk	Yes	Environmental Rating	IP65 (Indoor/Outdoor) ⁶
Signal-Noise Ratio (SNR)	≤ 50dB	Audio Codec	AAC		
Video Codec	H.265, H.264				
Diagonal Field of View (DFOV)	129°				

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Model Information

L871T8-2CA2-E	Lorex Home Center with Two 1080p Smart Outdoor Wi-Fi Cameras	6-95529-02791-3
L871T8-2CA2-F	Lorex Home Center with Two 1080p Smart Outdoor Wi-Fi Cameras	6-95529-02799-9

Package Information

Package	Retail Box
Package Weight	11.9lb / 5.3kg
Package Dimensions (W x D x H)	12.2 x 10.7 x 10.4" / 309 x 271 x 264mm
Package Cube	0.785 cbf / 0.002cbm

What's in the box



Lorex Home Center



Local Storage



Ethernet Cable



Lorex Home Center Power Adapter



Quick Setup Guide



2 x Wi-Fi Cameras



2 x Wall Mounts



2 x Tabletop Stand / Ceiling Mounts



2 x Camera Power Adapters



Quick Setup Guide



2 x Camera Mounting Kits

Lorex Home Center Disclaimers:

1. Video is captured and can be exported in full resolution based on the maximum resolution supported by the camera and the resolution settings the user has set.
2. Compatible with certain Lorex devices only. For a list of compatible devices please visit www.lorex.com/compatibility
3. Accessing your security system remotely requires a high-speed Internet connection. Ensure your recorder has a connection to a router (not included). An upload speed of at least 5 Mbps is recommended for remote video viewing.
4. Image quality and frame rate are dependent on the distance and types/locations of objects between the devices and the Lorex Home Center. An optional Range Extender (model # AX62TR) is available to further extend the range (not included).
5. The Lorex Home Center can be connected to your home router wired (using included CAT5E cable) or wireless. Lorex always recommends using a wired connection whenever possible. For a wireless connection, you will need a home router supporting dual band (2.4/5GHz) and the 5GHz network needs to be accessible.
6. The Lorex Home Center supports offline use which does not require a home router. It does mean that you will not be able to access it remotely using the Lorex Home App.

* Requires a dual-band router (2.4GHz/5GHz) with 5GHz Wi-Fi network enabled.

** Devices stream by default using substream at lower resolution.

Wi-Fi Camera Disclaimers:

1. Accuracy of Person and Vehicle Detection will be influenced by multiple factors, such as the object's distance from the camera, the size of the object, and the height and angle of the camera. Night vision will also impact the accuracy of detection.
2. Color nighttime video typically switches to black & white IR night vision when there is not sufficient ambient light to ensure optimal low-light image quality.
3. Stated IR illumination range is based on ideal conditions in typical outdoor nighttime ambient lighting (up to 50ft/15m in total darkness). Actual range and image clarity depends on installation location, viewing area and light reflection/absorption.
4. Audio recording is disabled by default. 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.
5. Not intended for submersion in water. Installation in a sheltered area recommended.

L871T8-2CA2 Series
lorex.com

Lorex Corporation
999 Corporate Blvd, Suite 110
Linthicum, MD, 21090, United States

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As our product is subject to continuous improvement, Lorex Technology & subsidiaries reserve the right to modify product design, specifications & prices without notice and without incurring any obligation. E&OE.
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