

A wide variety of Lorex specialty products to keep your home or business safe and secure.



**Security and Convenience**

Lose the wires, not the coverage. Get security where you need it the most and enjoy flexible and seamless installation thanks to the battery-operated design of the SmartLock.

**Profile Management**

Four ways to unlock your front door: App Access, Key Pad, Key Access and Auto Unlock for the Lorex SmartLock.



**Video Ranging**

With its hassle-free distance measurement feature, simply mark the top and bottom of a target on the screen, and the interface will automatically display the distance of the target from the monocular. For the Lorex Thermal Camera.



SKU	LK100 / LK100-SL
Lock Type	Bluetooth deadbolt Smart Lock
Door Bore Hole	2-1: 8" / 54 mm or 1-1: 2" / 38 mm
Door Thickness	1-3: 8" / 35 mm to 2" / 51 mm
Adjustable Backset	2-3: 8" / 60 mm and 2-3: 4" / 70mm
Unlock Method	Mechanical key, Entry code, Mobile app
User Entry Code	Program up to 200 sets
Mobile App	iOS and Android compatible
Mobile App	Control Monitor, grant, and revoke access
Touch Screen	Back-light
Color	White
Fire Rated	UL 20 minute compliant
ANSI/BHMA	Grade 2 ANSI compliant
Connectivity	Bluetooth
Power Four	AA 1.5V alkaline batteries
Operation Temperature	-31 °F to 150.8 °F / -35 °C to 66 °C

SKU	ACH20-1B
Product Type	Portable Thermal Monocular Camera
Detector Type	Vanadium oxide uncooled focal plane detector
Effective Pixels	256 × 192
Pixel Pitch	12 μm
Spectral Range	8 μm-14 μm
Sensitivity (NETD)	≤50 mK@f/1.0
Focal Length	7.5 mm; 10 mm; 15 mm
Aperture	F1.0
Field of View	7.5 mm (H: 24.0°; V: 18.0°) 10 mm (H: 17.3°; V: 13.1°) 15 mm (H: 11.7°; V: 8.8°)
Focus Control	Fixed-focal
Close Focus Distance	7.5 mm, 1 m (3.28 ft) 10 mm, 2 m (6.56 ft) 15 mm, 3 m (9.84 ft)
Digital Zoom	4 levels
Color Palettes	4 (white hot; alarm; rainbow; iron red)
Storage	Micro SD card (Max. 256G)
Laser Aiming	180 m (590.55 ft), Class 2 (IEC 60825-1)
Fire Detection	Yes
Cold/Hot Spot Trace	Yes
Analog Output	1 × CVBS output
Wi-Fi Hotspot	Yes
USB	Micro USB
Power Supply	5 VDC, 0.3 A or built-in battery
Protection	IP67

Scan the QR code to visit the product page for additional features and expanded specs.



Specialty

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