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› [eufy Security](#) /

› [eufy Security Smart Lock C220 User Manual](#)

eufy Security C220

eufy Security Smart Lock C220 User Manual

Model: C220 | Brand: eufy Security

INTRODUCTION

The eufy Security Smart Lock C220 is a state-of-the-art fingerprint keyless entry door lock designed to provide enhanced security and convenience for your home. Featuring built-in Wi-Fi, it allows for seamless remote control via the eufy Security app, offering real-time notifications and access management from anywhere. With multiple unlocking options and robust construction, the Smart Lock C220 ensures reliable and user-friendly operation for your front door.

KEY FEATURES

- **Extended Battery Life:** Powered by 8 AA batteries, the Smart Lock C220 provides approximately 8 months of battery life, minimizing the need for frequent battery changes.
- **Self-learning AI Fingerprint Recognition:** The fingerprint sensor improves accuracy with each use, allowing for quick and reliable unlocking in less than 1.5 seconds.
- **Multiple Unlocking Methods:** Access your home using fingerprint, keypad code, the eufy Security app, physical key, Apple Watch, or voice commands via Amazon Alexa and Google Assistant.
- **Built-in Wi-Fi Connectivity:** Control and monitor your lock remotely without the need for an additional bridge or hub, offering direct connectivity to your home Wi-Fi network.
- **Easy Installation:** Designed for compatibility with most standard US & CA deadbolts, installation is straightforward and typically takes about 15 minutes with no drilling required.
- **Enhanced Security & Durability:** Features a tamper alarm that activates upon unusual entry attempts. The lock is IP53 waterproof and operates reliably in temperatures ranging from -22°F to 158°F (-30°C to 70°C).
- **User Management:** Supports up to 100 user codes, allowing for easy management of permanent, scheduled, or one-time access for family, friends, or service providers.
- **Battery Jumper Port:** A convenient USB-C port is available for temporary power in case batteries run out, ensuring you are never locked out.
- **Scramble Passcode:** Enhance security by entering random digits before or after your actual passcode (up

to 12 digits total), preventing others from guessing your code.

PACKAGE CONTENTS

- eufy Security Smart Lock C220 (Exterior Assembly)
- eufy Security Smart Lock C220 (Interior Assembly)
- Mounting Plate
- Deadbolt Latch
- Strike Plate
- Physical Keys (2)
- AA Batteries (8)
- Mounting Hardware (Screws, etc.)
- Quick Start Guide & User Manual

SETUP & INSTALLATION

The eufy Security Smart Lock C220 is designed for a quick and hassle-free installation process. No professional tools or drilling are typically required for standard deadbolt replacements.

Compatibility Check

Before installation, ensure your door meets the following specifications:

- **Door Thickness:** 1 3/8" - 2 1/8" (35 mm - 55 mm)
- **Minimum Distance (from bore hole center to door edge):** 1 3/4" (45 mm)
- Compatible with single cylinder deadbolts. Mortise locks are NOT compatible.

Check Compatibility Before Purchase



Figure 1: Door Compatibility Diagram

Installation Steps (Overview)

1. Remove your existing deadbolt.
2. Install the new deadbolt latch into the door edge.
3. Mount the exterior assembly of the Smart Lock C220.
4. Install the interior mounting plate.
5. Connect the cable and attach the interior assembly.
6. Insert the 8 AA batteries into the battery compartment.
7. Download the eufy Security app and follow the on-screen instructions to pair your lock and complete

calibration.

OPERATING INSTRUCTIONS

Unlocking Your Door

- **Fingerprint:** Place your registered finger on the fingerprint sensor for quick unlocking. The self-learning AI improves recognition over time.
- **Keypad:** Enter your personalized 4-8 digit passcode on the illuminated keypad. The scramble passcode feature allows you to enter random digits before or after your actual code for added privacy.
- **eufy Security App:** Use the app to remotely unlock your door from anywhere with an internet connection.
- **Physical Key:** Utilize the traditional physical key as a backup unlocking method.
- **Apple Watch:** Unlock your door directly from your Apple Watch for convenient access.
- **Voice Assistant:** Integrate with Amazon Alexa or Google Assistant for voice-controlled unlocking.

Locking Your Door

- **One-Touch Locking:** Simply press and hold the checkmark button on the keypad to lock the door.
- **Auto-Lock:** Configure the auto-lock feature via the eufy Security app to automatically lock the door after a set period of time.
- **eufy Security App:** Lock your door remotely using the app.

App Features

- **Access Management:** Easily add, modify, or delete user passcodes and fingerprints. Set permanent, scheduled, or one-time access permissions for different users.
- **Real-time Notifications:** Receive instant alerts on your smartphone when the door is locked or unlocked, and by whom.
- **Event History:** View a detailed log of all lock and unlock events, providing a comprehensive security record.
- **Integrated eufy Ecosystem:** If you own other eufy security devices, you can integrate the Smart Lock C220 into routines for a unified smart home experience.

Smarter with Each Unlock



0.3s*

Recognition

AI Chip

Built-in Self-learning AI Chip

**With over 20 AI-processed fingerprint scans and self-learning, the minimum recognition time drops to just 0.3s.*

Figure 2: Fast Fingerprint Recognition

Control from Anywhere



eufy Security

10:31:20

Front door was locked by Jim.

Figure 3: Remote Control and Notifications via App

MAINTENANCE

- **Battery Replacement:** Replace all 8 AA batteries when the low battery indicator appears in the app or on the lock. Use high-quality alkaline batteries for optimal performance.
- **Cleaning:** Wipe the keypad and lock body with a soft, damp cloth. Avoid using abrasive cleaners or solvents that could damage the finish.
- **Firmware Updates:** Regularly check the eufy Security app for firmware updates to ensure your lock has the latest features and security enhancements.

TROUBLESHOOTING

- **Lock Not Responding:** Check battery levels and replace if necessary. Use the USB-C jumper port for temporary power if batteries are completely drained.
- **Fingerprint Recognition Issues:** Ensure your finger is clean and dry. Re-register your fingerprint in the app if issues persist.
- **Connectivity Problems:** Verify your Wi-Fi network is stable. Ensure the lock is within range of your router. Restart your router and the lock if needed.
- **Incorrect Passcode Attempts:** The lock features Wrong-Try Protection. If too many incorrect attempts are made, the lock will enter a temporary lockdown period. Wait for the period to expire or use a physical key.

For further assistance, please refer to the full user manual available as a PDF document or contact eufy Security customer service.

SPECIFICATIONS

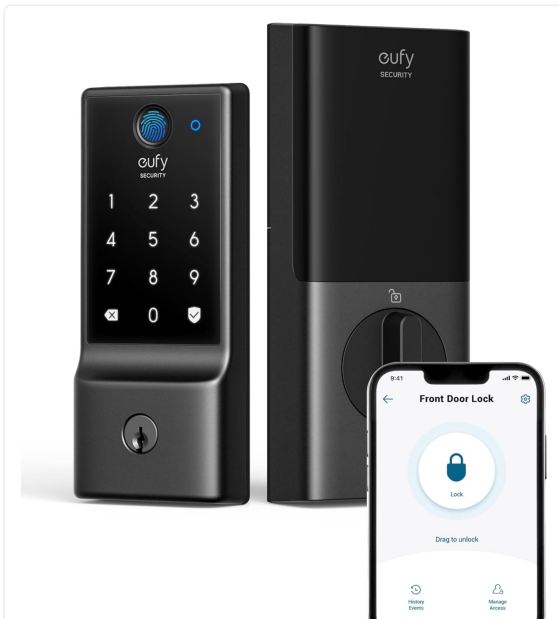
Feature	Specification
Brand	eufy Security
Model Name	C220
Lock Type	Deadbolt
Connectivity Protocol	Wi-Fi
Power Source	8 x AA Batteries
Battery Life	Approx. 8 Months
Material	Aluminum
Color	Black
Item Dimensions (L x W x H)	7.67 x 4.49 x 4.41 inches
Operating Temperature	-22°F to 158°F (-30°C to 70°C)
Waterproof Rating	IP53
BHMA Grade	Grade 3
Max User Codes	100

WARRANTY AND SUPPORT

eufy Security provides an 18-month protection period for the Smart Lock C220. If you encounter any issues or require assistance, eufy customer service is available 24/7 to provide professional support.

For detailed support and contact information, please refer to the official eufy Security website or the contact details provided in your product packaging.

Product Images



The eufy Security Smart Lock C220, featuring its sleek design, keypad, and smartphone app integration.

Reliable power that lasts twice as long

8 Month*

The visual representation shows a battery pack for the eufy C220 Smart Lock containing eight AA batteries, with a large '8' and 'Month*' next to it. Below this, a comparison bar shows eight green segments for the eufy C220 Smart Lock and four grey segments for 'Other Smart Lock with Built-in Wi-Fi'. A small disclaimer at the bottom reads: '*Varies depending on the actual usage and environmental factor'.

Visual representation of the Smart Lock C220's impressive 8-month battery life, powered by 8 AA batteries.

Instant Wi-Fi connectivity for remote access

Direct Connect with Router



The Smart Lock C220's direct Wi-Fi connectivity, allowing remote access without an additional bridge.

Official Product Videos

No official product videos from the seller are available for embedding at this time.