

EW03D Fingerprint Handle Lock







Fingerprint Recognition





www.comnect.com

Product Overview

The EW03D Fingerprint Handle Lock combines the classic look of a traditional handle lock with modern smart features. Its fingerprint sensor and touchscreen keypad are seamlessly integrated into the handle, offering both style and functionality. Supporting Bluetooth connectivity and app-based local management, the EW03D is designed for those seeking a balance of traditional design and advanced convenience in their smart homes or offices.







Key Features

Fingerprint Recognition

Combines semiconductor technology with AI to learn and recognize unique fingerprint features, adapting to variations for accurate unlocking.

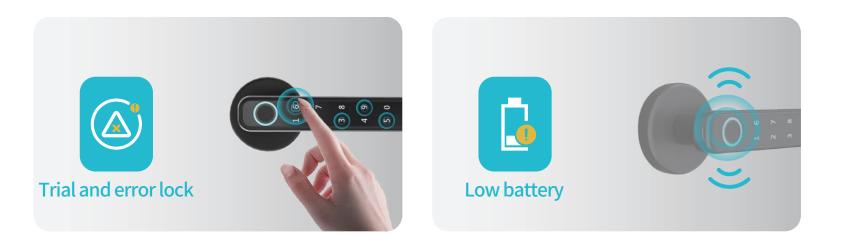
Decoy Password Feature

Allows random digits before or after the real password to prevent prying, enhancing password security.





Locks the device and triggers an alarm after multiple failed attempts, preventing brute-force attacks and enhancing security.



Guest function





One-time password, randomly generated key, used once invalid; Periodic password, be used within a specified period of a fixed period.

Technical Specifications

Unlocking Modes	Fingerprint/PIN code/Remote control/BLE APP Unlock/ NFC Optional
Fingerprint Capacity	50 groups
PIN Code Capacity	100 groups
Wireless Standards	Bluetooth
Power Supply	4*AAA batteries 6V
Battery Life	AAA battery: 12 months (unlocking 10 times a day)
Emergency Power	Type-C port for emergency charging
Material	Aluminum alloy
Working Temperature	-10°C~55°C
Door Category	Wood, Composite, metal, Anti-Burglary Door
Door Thickness	35mm-55mm
Product Size	Front panel: 160*65*59mm Rear panel: 160*65*61.6mm

Package Contents

- 1 x Smart Lock Front Panel
- 1 x Rear Panel
- 1 x Lock Body (Size as per model)
- 2 x Mechanical key

App Features

- Basic Setup: Volume/PIN Code/On-Off
- User Management: Assign roles (Admin, Regular, Guest)
- Activity Logs: View unlocking/locking history with timestamps
- Custom Schedules: Set access times for specific use

Emergency Power Interface

Shenzhen Comnect smarthome cooperation Ltd. www.comnect.com

Specifications are subject to change without notice. Comnect is a registered trademark of Comnect Corporation and its overseas subsidiaries. All other trademarks belong to their respective owners. ©2020 Comnect Corporation. All rights reserved.

- 1 x Installation Toolkit
- 1 x Type-C Emergency Cable
- 1 x Quick installation Guide

