

Brief Introduction

ML300 is a new entry-level fingerprint keypad smart lock with Bluetooth communication. With the compact design and smart core, it amazingly brings a better user experience in all aspects. It's super easy to install on the existing lever or knob of a single-hole door directly, and finish the lock's setup with just a few processes in minutes.

The additional Bluetooth Gateway allows you to unlock the door lock remotely, check the log history and share the temporary or dynamic passcode via ZSmart App. More importantly, you can unlock the lock with voice commands when paired with a compatible Amazon Echo or Google Nest device.

ML300 will be a wise choice for private houses, junior apartments, and short-term rental; it creates a more straightforward, smarter, and more convenient lives.

Features



No Drilling Required

Directly replace the existing lever or knob of a single-hole door



Remote Control

Unlock and manage the lock from anywhere with the optional gateway



Capacitive Fingerprint Sensor

Fast verification for dry and rough fingers



Random Passcode

Secure your passcode from prying eyes



Temporary Access

Share digital keys valid for specific time to friends or quests



Voice Control

Work with Amazon Alexa and Google Assistant



Smart Alerts

Receive real-time notifications of low battery, illegal attempts and hijack



Reversible Design

Fit for all door opening directions

Mobile Application















Applicable Scenarios



Private Houses



Apartments



Short-term Rental

Accessories



Bluetooth Gateway

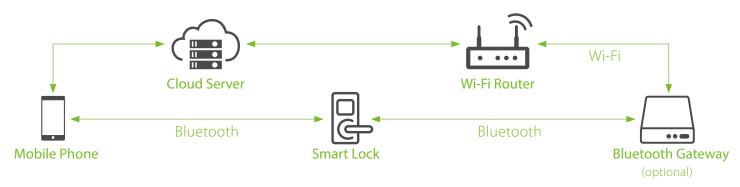
- Unlock and manage the lock from anywhere
- · Works with Amazon Alexa and Google Assistant
- Receive real-time notifications of low battery illegal attempts and hijack
- Support up to 128 sub-devices
- Easy and fast network configuration
- Full 128-bit encryption

Specifications

Case Material	Zinc Alloy (Level & Front Panel) + ABS (Back Shell)
Mortise	American Standard Single Latch German Standard Mortise (optional)
Identification Mode	Smart Phone, Fingerprint and Passcode
User Capacity	100
Fingerprint Capacity	100
Passcode Capacity	100
Fingerprint Sensor	Capacitive (silicon)
Communication	Bluetooth 5.0
Remote Access	Bluetooth Gateway Required
Voice Control	Amazon Alexa, Google Assistant

Power Supply	4×AA Alkaline Battery (not included)
Backup Power Interface	Micro-USB Port Supported
Battery Life	Up to 1.5 years (about 10,000 access)
Door Thickness	30-60mm (standard)
Backset	Adjustable 60 or 70 mm (only for single latch)
Dimensions (W*L*D)	Front – 75*138*23 (mm) Back – 75*150*27 (mm)
Color Options	Silver / Gray
Operating Temperature	-20°C to 55°C
Operating Humidity	10%~90% RH (non-condensing)
Certifications	CE-RED, FCC ID

Configuration



Dimensions



