



ML300

Bluetooth-Enabled Fingerprint Keypad Smart Lock



Phone



Fingerprint



Passcode



Key



Compatible With
ZSmart App



WORKS WITH
alexa



works with the
Google Assistant



Brief Introduction

The ML300 is a new entry-level fingerprint and keypad smart lock with Bluetooth communication. Its compact design brings a better user experience. It's easy to install on the existing single-hole door lock and you can finish the lock's setup with just a few steps.

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

ML300 Will be a good solution to residential homes, apartments, and short-term rentals.

Features



No Drilling Required

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



Temporary Access

Share digital keys valid for specific time to friends or guests



Remote Control

Unlock and manage the lock from anywhere with the optional gateway



Voice Control

Work with Amazon Alexa and Google Assistant



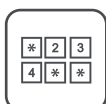
Capacitive Fingerprint Sensor

Fast verification for dry and rough fingers



Smart Alerts

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



Random Passcode

Secure your passcode from prying eyes



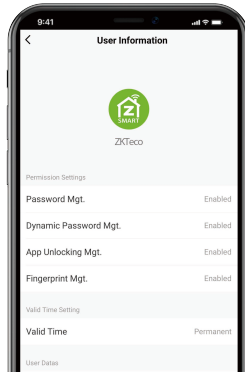
Reversible Design

Fit for all door opening directions

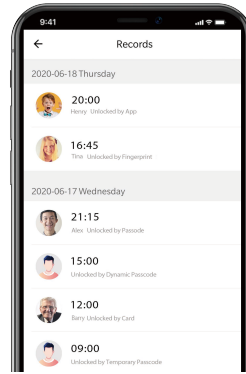
Mobile Application



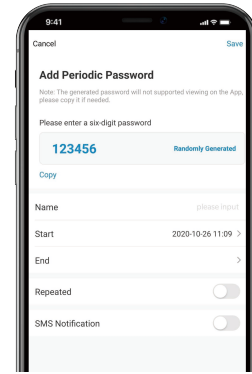
App Control



Manage Users



Check Records



Share Temporary Password

Applicable Scenarios



Residential Homes



Apartments



Short-term Rentals

Accessories



Bluetooth Gateway

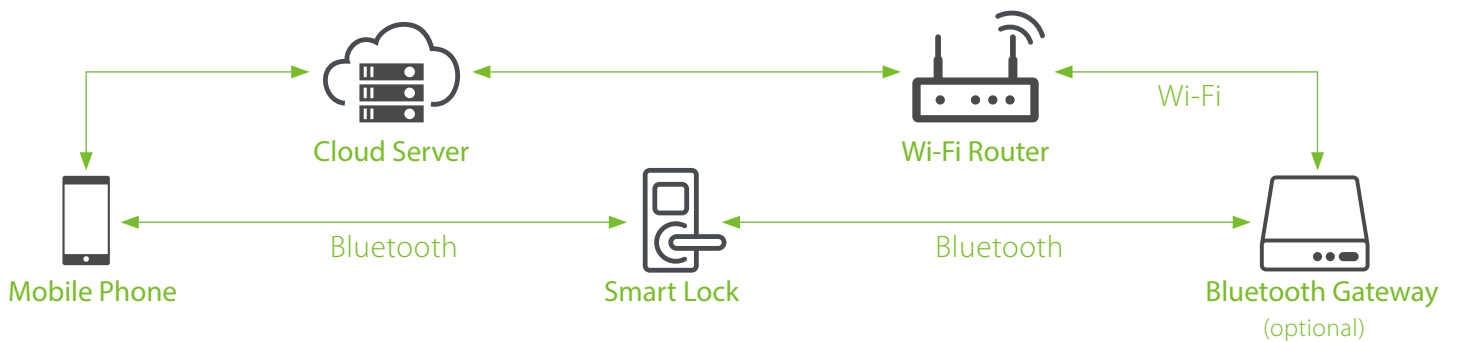
- Unlock and manage the lock from anywhere
- Works with Amazon Alexa and Google Assistant
- Receive real-time notifications of low battery, illegal attempts and hijack
- Support up to 128 sub-devices
- Easy and fast network configuration
- Full 128-bit encryption

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	4xAA 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

