









ML100

Wi-Fi-Enabled Fingerprint Smart Lock With European Standard 5050 Mortise

- 
Remote Control
- 
Audio Instructions
- 
Capacitive Fingerprint Sensor
- 
Wi-Fi
- 
Random Passcode
- 
Emergency Charging Port

Compatible With
ZSmart App



Brief Introduction

ZKTeco has created a smart lock called ML100, built with a European Standard 5050 mortise.

ML100 can connect to Wi-Fi for remote unlocking, password sharing, record tracking, and managing lock users and visitors through a smartphone. In addition, this smart lock offers multiple ways of unlocking including fingerprint, IC card, NFC and pass code.

As a result, ML100 is an ideal door lock management solution for apartments and private houses.

Features



Remote Unlocking With Mobile App
Unlock and manage the lock from anywhere



Wi-Fi Communication
Ensure a fast and stable by Wi-Fi IEEE 802.11b/g/n (2.4GHz Wi-Fi)



Audio Instructions
User-friendly audio prompts, support English and Chinese



Random Passcode
Add random digits to protect your passcode from prying eyes



Capacitive Fingerprint Sensor
Fast verification for dry and rough fingers



Emergency Charging Port
Charging via the micro-USB port



Temporary Access
Share digital keys valid for specific time to friends or guests



Smart Alerts
Receive real-time notifications of low battery, hijack and offline

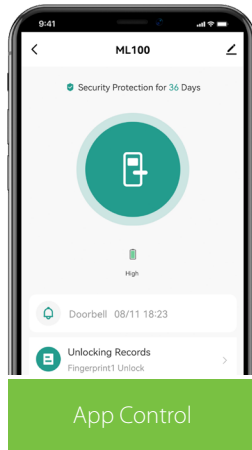


NFC
Bind the IC card to your mobile wallet, and unlock your door with your smartphone or your IC card. No worries about misplacing your IC card

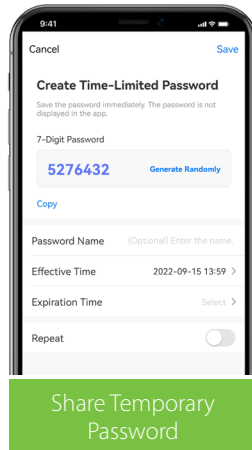


Lock Out Mode
All normal users (other than admin) will be locked out

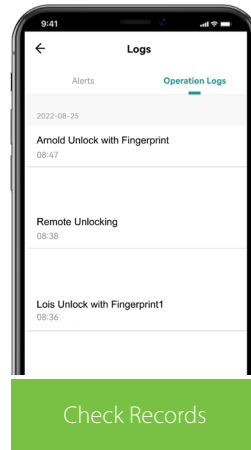
Mobile Application



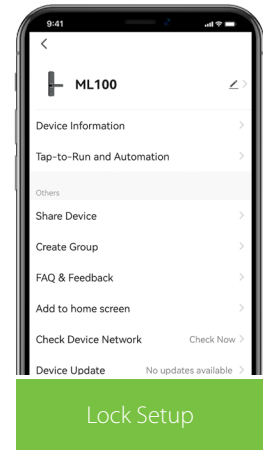
App Control



Share Temporary Password



Check Records



Lock Setup

Applicable Scenarios



Private Houses



Apartments



Short-term Rental

Specifications

Material	Housing (Aluminium Alloy)
Mortise	European Standard 5050 mortise
Keyless Authentication Methods	Smartphone, Fingerprint, Passcode, IC Card, NFC
Communication	IEEE 802.11b/g/n (2.4GHz Wi-Fi)
User Capacity	300
Fingerprint Capacity	100 (administrator: 10, normal user: 90)
Passcode Capacity	100 (administrator: 10, normal user: 90)
IC Card	100 (only normal user: 100)
Fingerprint Sensor	Capacitive Fingerprint Sensor
Power Supply	4 × AA Alkaline Battery (not included)
Battery Life	Up to 1 year
Backup Power Interface	Micro-USB
Door Thickness	35mm to 60mm
Dimensions	265*60*22 mm (L*W*D)
Operating Temperature	-25°C to 55°C
Operating Humidity	10% to 90% RH (Non-Condensing)
Certification(s)	CE
Color Option(s)	Black
Supported Software/ Mobile App	ZSmart App

Dimension(mm)

