

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



NFC



Compatible With
ZSmart App

Brief Introduction

ZKTeco developed ML100 and this smart lock is designed with a European Standard 5050 mortise and it is compatible with ZSmart APP.

ML100 can connect to Wi-Fi to unlock remotely, share passwords, trace records and manage lock users and visitors via smartphone. In addition, this smart lock offers multiple ways of unlocking including fingerprint, IC card and pass code.

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

Features



Remote Mobile App. Supports

Unlock and manage the lock from anywhere



Wi-Fi Communication

Ensure a fast and stable by Wi-Fi IEEE 802.11b



Audio Instructions

User-friendly audio prompts, support English Spanish and Portuguese



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

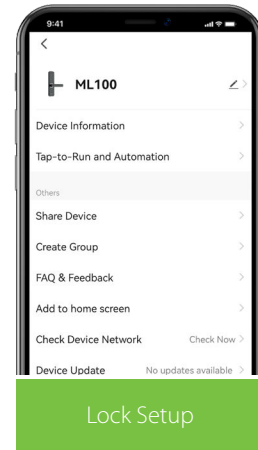
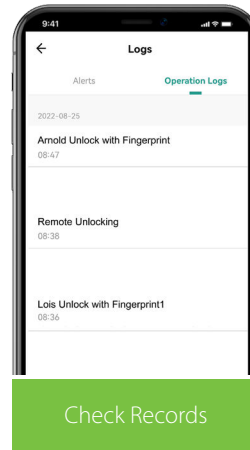
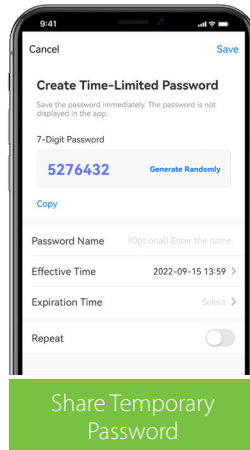
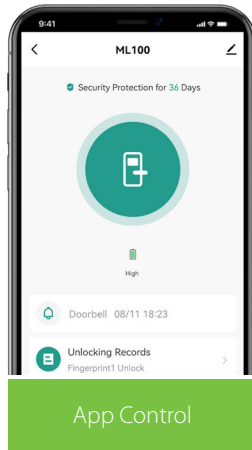
Bind the IC card to your mobile wallet, and unlock your door with your smartphone or your IC card. No worries about misplacing your IC card



Lock Out Mode

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

Mobile Application



Applicable Scenarios



Private Houses



Apartments



Short-term Rental

Specifications

Material	Housing (Aluminum Alloy)
Mortise	European Standard 5050 mortise
Keyless Authentication Methods	Smartphone, Fingerprint, Passcode, IC Card
Communication	Wi-Fi (IEEE 802.11b)
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 (L*W*D)	265*60*22 (mm)
Operating Temperature	-25°C to 55°C
Operating Humidity	Up to 90% RH
Certification(s)	CE
Color Option(s)	Black
Supported Software/ Mobile App	ZSmart

Dimension(mm)

