TL300Z

ZKTeco

Zigbee-Enabled Fingerprint Keypad Smart Lock
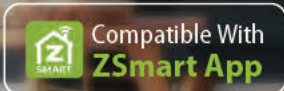
- Phone
- Fingerprint
- Passcode
- Card
- NFC
- Key

Compatible With ZSmart App

Brief Introduction

TL300Z is an advanced fingerprint keypad smart lock with Zigbee communication. With the robust Zinc Alloy casing and multiple locking mechanisms, it provides security performance in all aspects. The additional Zigbee Gateway allows you to unlock the door lock remotely, check the log history, share the temporary or dynamic passcode, and modify the lock's features via ZSmart App, which is a new mobile application for the smart home system.

With its powerful and smart core, you can receive real-time notifications of low battery, illegal verification attempts, hijack alarm of family members, offline status, and so on. Besides, you can customize conditions to trigger some messages or actions, such as launching a scenario configured when a family member arrives at home.

TL300Z will be a perfect choice for private houses, superior apartments, and short-term rental, bringing clients more secure and convenient smart daily lives.

Features

Total Control
Unlock and manage the lock from anywhere via a smart phone

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

Audio Instructions
Easy to operate; support English, Spanish and Portuguese

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

Capacitive Fingerprint Sensor
Fast verification for dry and rough fingers

Double Locking
Provide higher level of security and protection

Random Passcode
Secure your passcode from prying eyes

Reversible Design
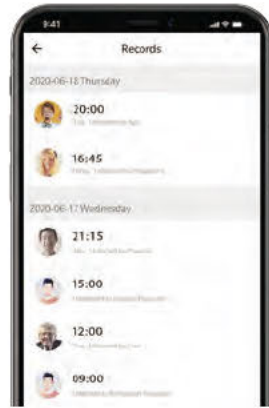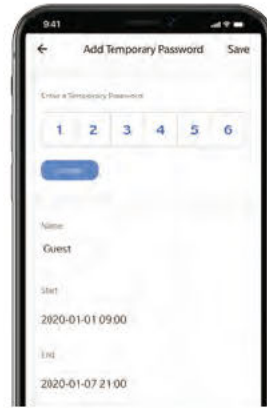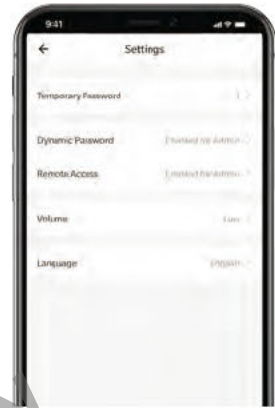Fit for all door opening directions

ZSmart App

| Remote Access | Check Records | Share Temporary Password | Modify Lock's Features |

Applicable Scenarios

Private Houses

Apartments

Short-term Rental

Accessories

Zigbee Gateway

- Compact and simple design
- Easy and fast network configuration
- Full 128-bit encryption
- Support up to 50 sub-devices
- Support US or EU standard 5V, 1A adapter

Specifications

Case Material	Zinc Alloy		**Remote Access**	Zigbee Gateway Required
Mortise	China Standard Anti-Theft Mortise		**Power Supply**	8×AA Alkaline Battery (not supplied)
Identification Mode	Smart Phone, Fingerprint, Passcode and Card		**Backup Power Interface**	Micro-USB Port Supported
User Capacity	100		**Battery Life**	Up to 3 years (about 20,000 access)
Fingerprint Capacity	100		**Door Thickness**	38-60mm (standard)
Passcode Capacity	100		**Dimensions (W*L*D)**	Front – 83*345*33 (mm) Back – 83*345*29 (mm)
Card Capacity	100		**Color Options**	Dull Nickel / Gun Black
Fingerprint Sensor	Capacitive (silicon)		**Operating Temperature**	-20℃ to 55℃
Card Reader	IC Card & NFC Supported		**Operating Humidity**	10%~90% RH (non-condensing)
Audio Prompt	English, Spanish, Portuguese		**Certifications**	CE-RED, FCC ID
Communication	Zigbee			

Configuration

Cloud Server — Mobile Phone — Wi-Fi Router — Wi-Fi — Smart Lock — Zigbee — Zigbee Gateway

Dimensions

83mm · 345mm · 129.5mm · 76.5mm · 29mm · 82.8mm · 33mm · 83mm · 345mm