

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



Audio Instructions

Easy to operate; support English, Spanish and Portuguese



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 guests



Smart Alerts

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



Double Locking

Provide higher level of security and protection



Reversible Design

Fit for all door opening directions

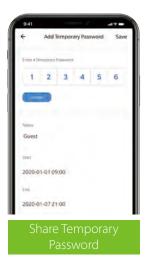














Applicable Scenarios







Private Houses

Apartments

Short-term Rental

Accessories



Zigbee Gateway

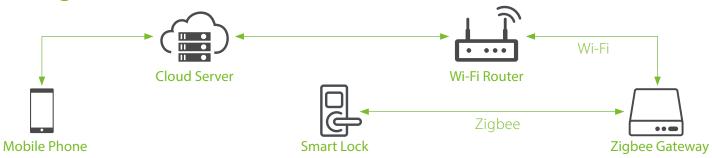
- Compact and simple design
- Fasy and fast network configuration
- Full 128-bit encryption
- Support up to 50 sub-devices
- Support US or EU standard 5V, 1A adapter

Specifications

Case Material	Zinc Alloy
Mortise	China Standard Anti-Theft Mortise
Identification Mode	Smart Phone, Fingerprint, Passcode and Card
User Capacity	100
Fingerprint Capacity	100
Passcode Capacity	100
Card Capacity	100
Fingerprint Sensor	Capacitive (silicon)
Card Reader	IC Card & NFC Supported
Audio Prompt	English, Spanish, Portuguese
Communication	Ziabee

Remote Access	Zigbee Gateway Required
Power Supply	8×AA Alkaline Battery (not supplied)
Backup Power Interface	Micro-USB Port Supported
Battery Life	Up to 3 years (about 20,000 access)
Door Thickness	38-60mm (standard)
Dimensions (W*L*D)	Front – 83*345*33 (mm) Back – 83*345*29 (mm)
Color Options	Dull Nickel / Gun Black
Operating Temperature	-20°C to 55°C
Operating Humidity	10%~90% RH (non-condensing)
Certifications	CE-RED, FCC ID

Configuration



Dimensions

