

# TL300Z

## Zigbee-Enabled Fingerprint Keypad Smart Lock



Phone



Fingerprint



Passcode



Card



NFC



Key



## 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



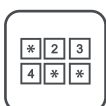
### Capacitive Fingerprint Sensor

Fast verification for dry and rough fingers



### Double Locking

Provide higher level of security and protection



### Random Passcode

Secure your passcode from prying eyes

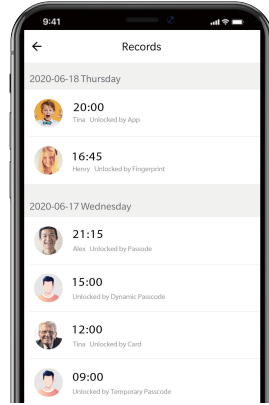


### Reversible Design

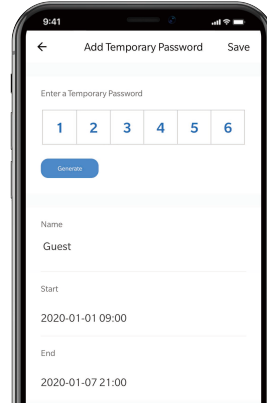
Fit for all door opening directions



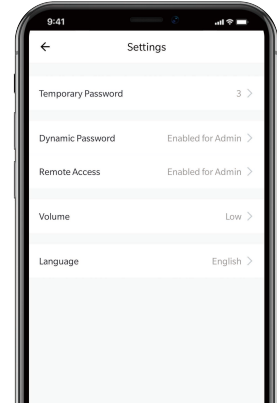
Remote Access



Check Records



Share Temporary Password



Modify Lock's Features

## Applicable Scenarios



Private Houses



Apartments



Short-term Rental

## Accessories



### Zigbee Gateway

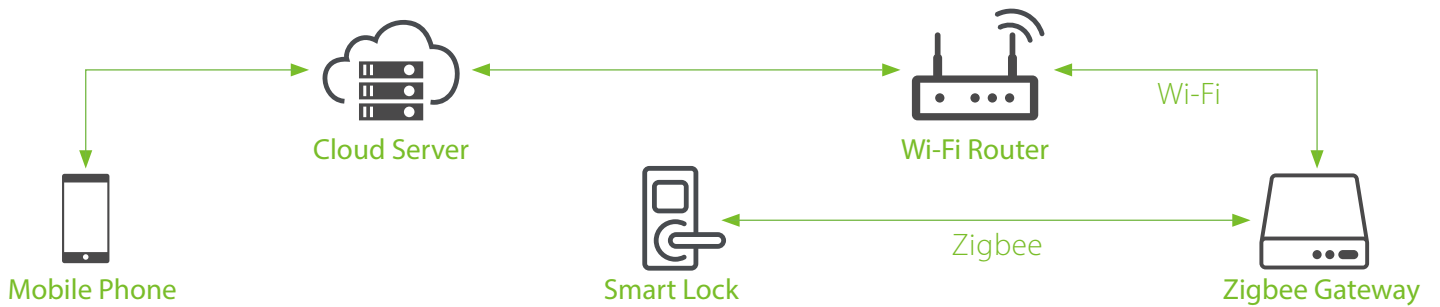
- Compact and simple design
- Easy and fast network configuration
- Full 128-bit encryption
- Support up to 50 sub-devices
- Support US or EU standard 5V, 1A adapter

# Specifications

Case Material	Zinc Alloy
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	Zigbee

Remote Access	Zigbee Gateway Required
Power Supply	8xAA 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

