ZKTeco

TL800

Wi-Fi Smart Digital Lock
with a Built-in Doorbell and OLED Screen

Auto Opening and Closing	Remote Control	Fingerprint	Random Passcode	Doorbell

Introduction

TL800 is designed as a fully automatic video smart lock. It could unlock and lock itself. It is compatible with USmart Go, an application designed for home automation. When connecting the smart lock to the Wi-Fi network, users could enjoy remote control and online real-time monitoring. And what's more, the owner could observe the outdoor situation from the OLED screen installed inside the house.
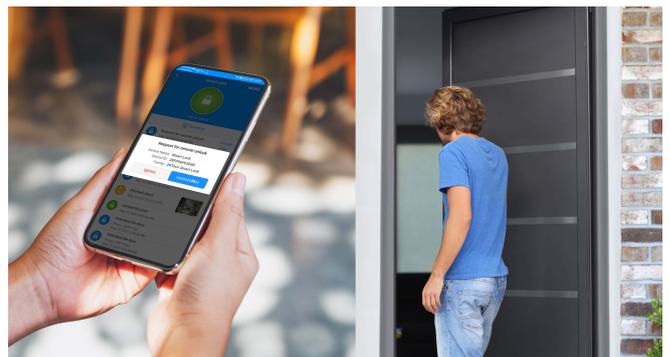
Scenarios

Automatic locking and unlocking after verification

Real-time monitoring from the indoor

When someone presses the doorbell outside, the owner could take a look at the person through the app

Remotely unlock using the app

Features

• Auto opening and closing according to personalization settings
• An OLED screen for monitoring the outdoor situation inside the house
• Compatible with USmart Go; remote control and real-time monitoring online through Wi-Fi
• A hidden fingerprint semi-conductor installed behind the outdoor handle unit with ergonomics and
  anti-collision design
• No need to deploy an additional doorbell
• Class C cylinder protection; even the outdoor unit of the lock is damaged, your home is still safe

Specifications

Material	Aluminum Alloy and Tempered Glass
Capacity	IC S50 Card: 100 groups Fingerprint: 100 groups Password: 50 groups
Power Supply	4,200mA; lithium battery
Emergency Interface	Micro USB 5V
Mortise Type	Chinese standard mortise (6068)
MCBF	>100,000
Communication	Wi-Fi
Static Current	<80uA
Working Temperature	-25°C to 75°C
Working Humidity	20% RH to 90% RH
Random Password	Supports
Doorbell	Supports
Application	Duplexes, townhouses, apartments, condos, and other residential areas
Door Thickness (mm)	45 to 60 (customizable)
Dimensions (mm)	Outdoor unit: 400*74*23 Indoor unit: 400*74*24

Dimensions (mm)