DaoSafe
DATASHEET

Compatible With
TTLock APP

works with the
Wechat applet

works with the
Google Home

works with the
amazon alexa

DS-L800F Smart Door Lock

Opening Methods

Mifare Card	Fingerprint	Password	APP (Bluetooth)	Remote Control	Mechanical Key

- DS-L800F fingerprint door lock with semiconductor fingerprint head, which is an intelligent and convenient door entrance solution.

- Unlock using your smart phone, change pin-codes and download unlocking records from the TTLock App.

- The lock body is made of Stainless Steel +Metal Panel which is smooth, beautiful, anti-rust and durable.

- The lock is powered with Long Lasting Batteries, up to 4 standard batteries can be installed, effectively powering the lock for 12 months. It doesn't need any external power source.

- In case of low power, the USB port can support for temporary charge to open the door and please replace a new battery.

- DS-L800F suitable for inward and outward opening doors of a thickness between 38–55mm.
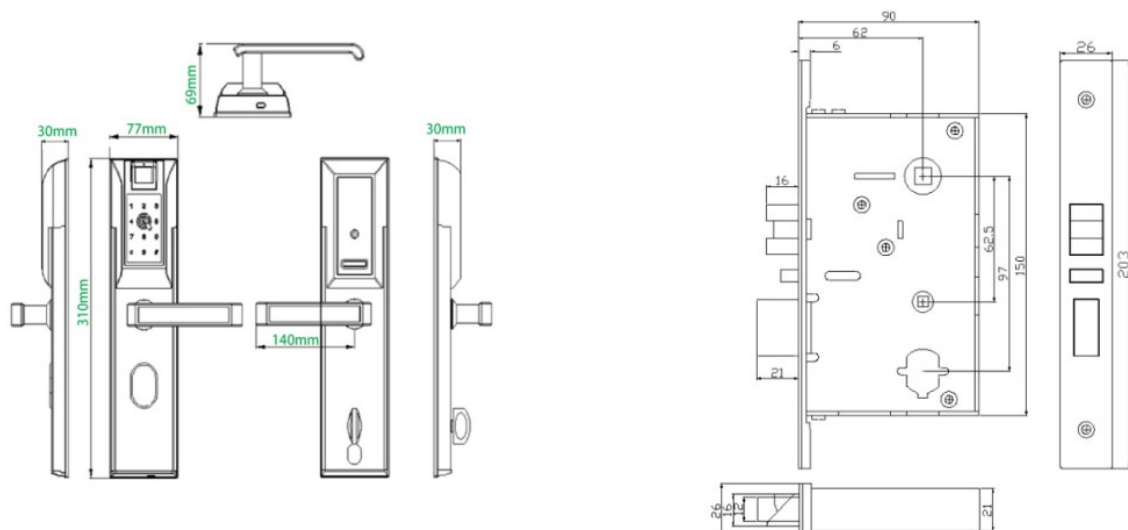
Features

➢ Anti-theft mortise with one latch and one security deadbolts.

➢ Various accesses for your convenience –Fingerprint/ Mifare Card/ Touch Screen Pin-code/ Mechanical Key/ Bluetooth & App.

➢ Mobile phone management multilingual support.

➢ Support voice guide in English.

➢ Illuminated e-touch keypad for easy operations in the dark.

➢ With random password feature for higher security, secure your passcode from prying eyes.

➢ Smart alarm for low battery / illegal operation.

➢ LED indicator and inbuilt buzzer.

➢ Wi-Fi remote control to open door is optional.

Product Details

Model No.	DS-L800F
Framework Material	Zinc Alloy+304 stainless steel
Mortise	China Standard Anti-theft Mortise
Identification Mode	Fingerprint, Smart Phone, Mifare Card , Passcode
Fingerprint Capacity	100
Fingerprint Sensor	Semi-conductor (silicon)
Password Capacity	150(for custom),Unlimited(for App send)
Card Capacity	200
Card Module	M1(13.56 MHz)
Backup Power Interface	Micro-USB Port Supported
Wireless Module	BLE4.1
Remote Access	Bluetooth Gateway Required
App Language	Multilingual Support
Operating Temperature	-20°C - 70°C
Batteries	4xAA alkaline battery (NOT supplied)
Battery Life	Over 10000 times (above 1 year)
Door Thickness	38-55 mm
Dimensions	Front Panel - 77(W)×310(L)×30(D) mm
	Back Panel - 77(W)×310(L)×30(D) mm
Packaging Weight	3.6kg
Color Type	Silver/Antique Copper/ Antique Brass / Black

Dimensions (mm)

Bluetooth Lock Working Principle

Cloud Management System

Wi-fi Router

Bluetooth Wireless Remote Access (Need gateway)

Phone

Bluetooth

Bluetooth Lock

Bluetooth

Bluetooth Gateway (optional)

Bluetooth Near Field Access (No need gateway)

TTLock APP

Mobile Application
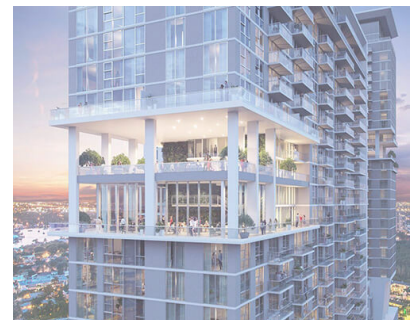

For Android

For Apple iOS

Application Scenarios

Short-rent Apartments

Detached House

Modern High-rise Apartments