

Smart Residential Lock TD-M1-B



Fingerprint



Password



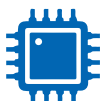
IC card



Mechanical
Key



Emergency
Power Port



Semiconductor
Fingerprint
Sensor



Aluminum
Alloy Material



Tuya
Smart App

Product Introduction

Unlock Methods

Fingerprint, PIN code, dynamic password, IC card, key, Tuya App

Emergency Unlocking

Features emergency power port and mechanical key for backup in case batteries run out.

App Integration

Seamlessly connects to the Tuya Smart App for remote control and unlocking.

Material

Built with durable materials, this lock features an aluminum alloy body with a baking paint finish and IMD coating, providing both longevity and wear resistance.

Dual-Lock Functionality

Enables double-locking functionality for heightened safety and assurance.

Utilizes a semiconductor fingerprint sensor to ensure accurate and reliable fingerprint recognition, enhancing security.

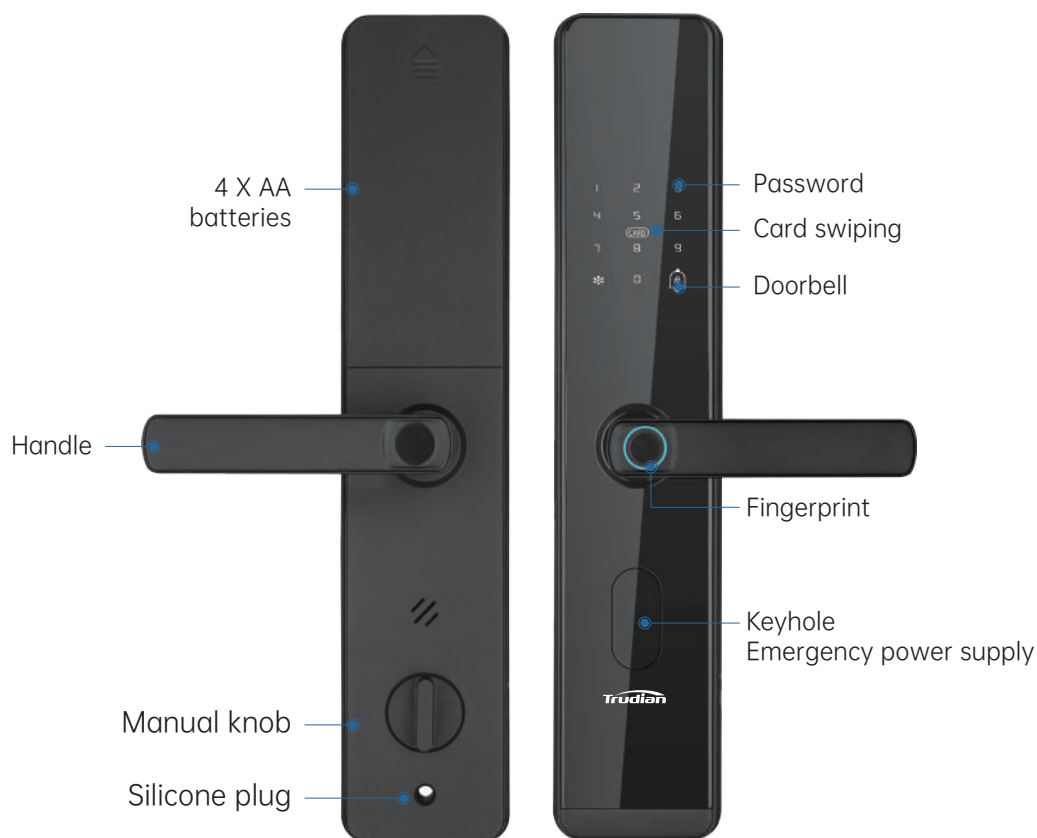
Parameter Function

Unlock Method	Fingerprint, PIN code, dynamic password, IC card, key, Tuya App
Lock Dimension	Front Panel: 375x75mm, Rear Panel: 375x75mm
Material	Engraved Aluminum
Emergency Lock Cylinder	Grade C Lock Cylinder
Battery	4pcs AA batteries
Security Emergency Solution	Mechanical Key + Emergency Power Supply
Emergency Power Supply	5V Type-C USB Port
Fingerprint Collector	Semiconductor Fingerprint Recognition
Fingerprint Recognition Time	≤0.5 Seconds
Administrators	9 Sets
General Users	291 Sets (Fingerprint, Password, Card)
Static Current	≤50μA
Operating Temperature	-25°C to 70°C
Dynamic Current	≤250mA
Facial Recognition Configuration	2MP Night Vision Camera, 4.5-inch Large IPS Screen
Color	Black

Product Size



Product Components



Packing List



Front Panel
& Back Panel



Cylinder & Keys



Anti-lock
Toggle Piece



Square Bar



IC cards



M5 fixing
screw x2



Spring



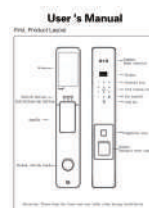
Sleeves x2



M4 set
screw x2



Silicone Plug



User manual

