

TD-W1-B Tuya Smart Fingerprint Lock



Dynamic Password



Fingerprint



PIN Code



IC card



Low Voltage Alarm



Emergency Power Port



Mechanical Key



Semiconductor Fingerprint Sensor



Aluminum Alloy Panel/Handle



Tuya APP



Product Features

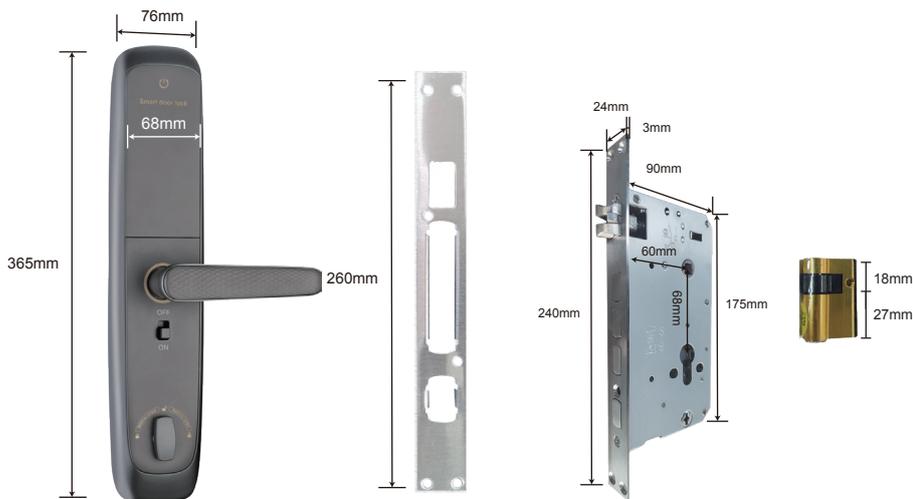
- Multiple Unlocking Options: Offers diverse unlocking methods such as fingerprint, PIN code, dynamic password, card, key, and Tuya App.
- Advanced Fingerprint Sensor: Incorporates a semiconductor fingerprint sensor for precise and secure fingerprint recognition.
- Remote Management: Connects to the Tuya App via WiFi, enabling remote control and monitoring for convenient access management.
- Enhanced Password Security: Offers an 8-bit password length and a 16-bit anti-peeping password length for added security.
- Double-Locking Capability: Supports double-locking for increased safety and peace of mind.
- Robust Construction: Constructed with aluminum alloy, ensuring durability and longevity.

Product Specifications

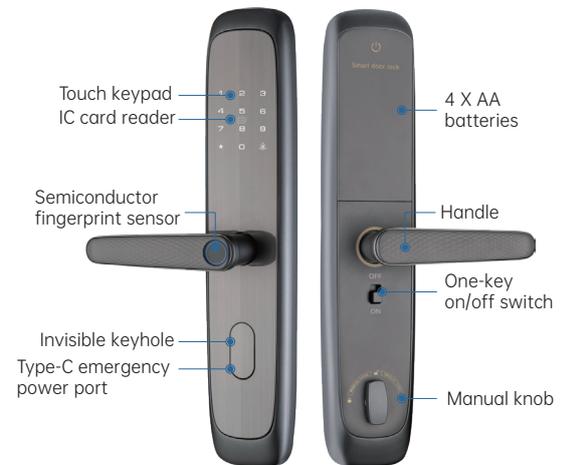
Unlocking Options	Fingerprint, PIN code, dynamic password, card, key, Tuya App
Fingerprint Sensor	Semiconductor fingerprint sensor
Number of Administrators	10 groups
Number of Fingerprints	50 groups
Fingerprint + Password + Card Capacity	250 groups
False Rejection Rate	$\cong 0.1\%$
False Recognition Rate	$\cong 0.0001\%$
Contrast Time	$\cong 0.5$ seconds
Power Supply	6V
Standby Current	$\cong 50\mu\text{A}$
Dynamic Current	$\cong 180\text{mA}$
Low Voltage Alarm	$4.8 \pm 0.2\text{V}$
Emergency Power Supply	Type-C 5V 2A

Working Temperature	-25°C~60°C
Working Relative Humidity	20%~90%RH
Keyboard	Standard 12 bit touch keyboard
Password Length	8 bits
Anti-Peeping Password Length	16 bits
Double-Locking	Support
Lock Mortise Size	6068
Lock Cylinder Standard	Class C / Class B+ lock cylinder
Weight	2.64 kg
Color	Grey
Material	Aluminum alloy
Battery	4pcs AA batteries
Size	365*76*68mm
Connect to Tuya App	WiFi

Product Size



Product Components



Packing List



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