

TD-W6-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

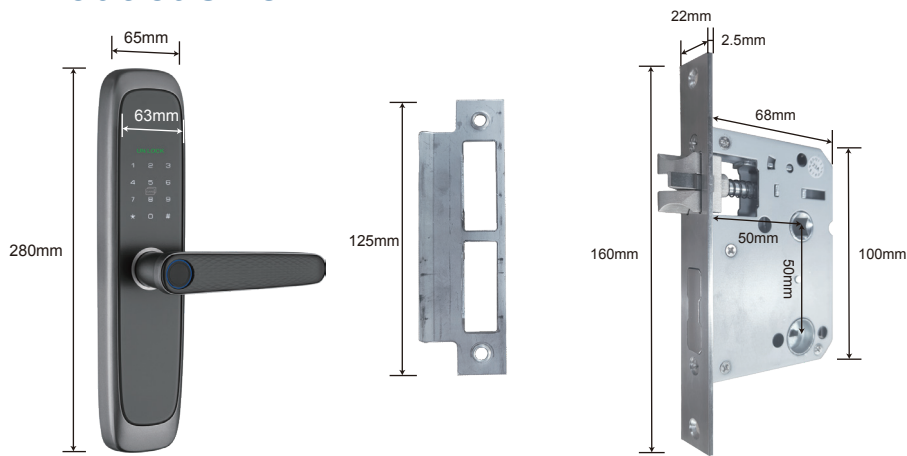
- Diverse Unlocking Options: Offers a variety of ways to unlock, such as fingerprint recognition, PIN code entry, dynamic password, IC card, traditional key, and access via the Tuya App.
- State-of-the-Art Fingerprint Recognition: Incorporates a cutting-edge semiconductor fingerprint sensor for precise and dependable authentication, elevating security standards.
- Enhanced Password Security: Introduces an 8-digit password length and a 16-digit anti-peeping password function, fortifying protection measures.
- Dual-Lock Functionality: Provides the option for double-locking, ensuring heightened safety and confidence.
- Emergency Access: Includes emergency power port and mechanical key as backups in case of battery depletion, ensuring uninterrupted access.
- App Integration: Seamlessly integrated with Tuya App for remote control and unlocking.

Product Specifications

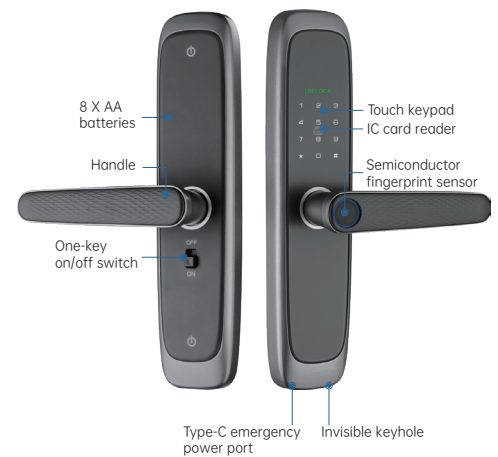
Unlocking Options	Fingerprint, PIN code, dynamic password, IC card, key, Tuya App
Fingerprint Sensor	Semiconductor fingerprint sensor
Number of Administrators	10 groups
Number of Fingerprints	50 groups
Fingerprint + Password + Card Capacity	250 groups
False Rejection Rate	$\cong 0.1\%$
False Recognition 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	5050 / 6068 / 6072 / 6085
Lock Cylinder Standard	Class C / Class B+ lock cylinder
Weight	2.64 kg
Color	Grey
Material	Aluminum alloy
Battery	8pcs AA batteries
Size	280*63*65mm
Connect to Tuya App	WiFi

Product Size



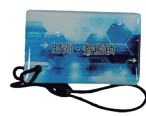
Product Components



Packing List



Front Panel & Back Panel



IC Card



x2

Key



Strike Plate



Lock Mortise



Spindle & Screw Column & Screw & Eject Pin

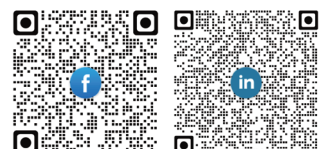


Website: <http://www.trudian.com/en>

Address: Farbell Technology Park, Yixian Road, Nanlang, Cuiheng New District, Zhongshan City, Guangdong Province, China. Zip Code: 528451

Phone: +86-0760-23689666

Email: sales@trudian.net



Scan Here to Follow Trudian's Latest News