

TD-X2-B Smart Knob Lock



Tuya APP



Fingerprint



Mechanical Key



Emergency Power Port



Aluminum Alloy Material



Semiconductor Fingerprint Sensor



Product Features

- Multiple Unlocking Options: Can be unlocked using a fingerprint, key, or the Tuya Smart App for added convenience.
- Durable Build: Made from aluminum alloy, offering strength and longevity in a sleek finish.
- High Fingerprint Capacity: Can store up to 50 fingerprints, accommodating multiple users.
- Advanced Fingerprint Sensor: Features a semiconductor sensor with 360° recognition for accurate identification.
- Efficient Power Management: Operates on 4pcs AAA batteries with an emergency power port for backup power supply.
- Smart Connectivity: Equipped with Bluetooth functionality for integration with the Tuya Smart App, enabling remote control and monitoring.

Product Specifications

Unlock Method	Fingerprint, key, Tuya Smart App
Lock Dimension	Front: L75×Ø76mm, Back: L73×Ø76mm
Weight	0.4kg
Color	Black
Material	Aluminum alloy
Lock Mortise Size	97×57×25mm
Fingerprint Capacity	Total 50 sets
Fingerprint Sensor	Semiconductor
Fingerprint Contrast time	≅1s
Fingerprint Identification Angle	360°
False Rejection Rate	≅1%
False Acceptance Rate	≅ 0.001%
Battery	4pcs AAA batteries
Operating Voltage	DC6V
Emergency Power	USB port, DC5V
Static Current	≅ 50uA
Dynamic Current	≅ 200mA

Working Temperature	-25°C~85°C
Working Relative Humidity	20%~90%
Unlock Time	≦1s
Double-Locking	Support
Anti-Static	Support
Tuya Smart App	Bluetooth connection

Product Size



Product Components

