

TD-F39HR Facial Recognition Smart Lock











IN Code



card



Mechanica



Pinch Preve Design



Tuya AF





- Unlocking Methods: Offers multiple secure unlocking options, including face recognition, fingerprint, password, IC card, Tuya Smart App, and a traditional key.
- Durable Build: Constructed from high-quality aluminum alloy with a baking paint surface and IMD coating, ensuring durability and resistance to wear.
- HD Camera: Equipped with a high-definition camera for enhanced security and facial recognition functionality.
- Display: Features a 3.5" IPS screen, providing clear visuals and user-friendly interaction.
- Fingerprint Sensor: Utilizes a semiconductor fingerprint sensor for rapid and precise recognition, with a response time of less than 1 second.
- Advanced Security Functions: Includes snapshot capture, intercom, trial-and-error alarm, anti-tamper alarm, and one-touch on/off features.
- App Integration: Seamlessly integrates with the Tuya Smart App, enabling convenient remote control and unlocking.
- Enhanced Safety: Features pinch prevention design for added protection.

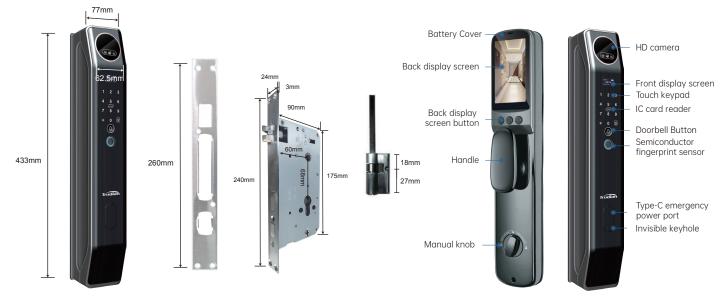
Product Specifications

Unlock Method	Facial recognition, fingerprint, password, IC card, key, Tuya App
Lock Dimension	433x77x62.5mm
Weight	2.8kg
Color	Grey
Material	Aluminum alloy
Appearance	Baking paint surface, IMD coating
HD Camera	2 million pixels
Screen Display	Front: 0.96 " OLED screen ; Back: 3.5 " IPS screen
Lock Mortise Size	6068
Face & Card & Fingerprint & PIN Capacity	Total 300 sets
Password Length	4~10 digits
Anti-Peeping Password Length	20 digits
Fingerprint Sensor	Semiconductor
Fingerprint Contrast time	≦1s
Fingerprint Identification Angle	360°
False Rejection Rate	≤ 1%
False Recognition Rate	≤ 0.001%

Battery	4200mAh lithium battery
Operating Voltage	7.0V~8.4V
Emergency Power	USB port, 5V
Static Current	≤80uA
Dynamic Current	≤300mA
Working Temperature	-20°C~40°C
Working Relative Humidity	10%~60%
Voice Assistant	Support
Keypad	Standard 12-bit touch keypad
Low Voltage Alarm	7.2V
Unlock Time	≦1s
System Restart	USB port
Double-Locking	Support
Connect to Tuya App	2.4G WiFi
Advanced Functions	Snapshot, intercom, trial-and-error alarm, anti-tamper alarm, one-key on/off
Pinch Prevention Design	Support

Product Size

Product Components



Packing List



Front Panel & Back Panel



Lithium Battery



IC Card



Cylinder



Strike Plate



Lock Mortise





Spindle & Deadbolt Shim & Screw & Screw Column & Eject Pin & Spring

User Manual



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Key

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