

### **Product Features**

- Unlocking Methods: Provides multiple secure options for unlocking, including face recognition, fingerprint, password, IC card, Tuya Smart App, and a traditional key.
- Build Quality: Made from durable aluminum alloy with a baking paint surface and IMD coating, offering long-lasting performance and wear resistance.
- HD Camera: Equipped with a high-definition camera, enhancing security through facial recognition capabilities.
- Display: Features a 3.5" IPS screen for easy interaction and clear visual feedback.
- Enhanced Security: Supports a 20-digit anti-peeping password for improved security.
- Fingerprint Recognition: Uses a semiconductor fingerprint sensor for fast and accurate recognition, with a response time of less than 1 second.
- Advanced Security Features: Includes snapshot, intercom, trial-and-error alarm, anti-tamper alarm, and one-key on/off functions.
- App Integration: Fully integrated with the Tuya Smart App for convenient remote control and unlocking.

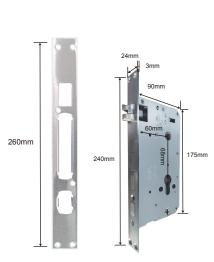
# **Product Specifications**

Unlock Method	Facial recognition, fingerprint, password, IC card, key, Tuya App
Lock Dimension	405x79x76mm
Weight	4.1kg
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

## **Product Size**

# 405mm



# Battery Cover -Back display screen Back display screen button Manual knob

# **Product Components**

# HD camera Front display screen Touch keypad IC card reader Semiconductor fingerprint sensor Type-C emergency power port Invisible keyhole

# **Packing List**







Lithium Battery



IC Card



Cylinder

Key

Strike Plate



Lock Mortise





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



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





