

Smart Finger Lock



Multiple ways to open the door



FINGERPRINT
UNLOCK



PASSWORD
UNLOCK



CARD
UNLOCK



KEY
UNLOCK



APP
UNLOCK

BIO-FLAT Smart Lock

Remote PassCodes Management

- Aluminum alloy, Silver and Black simple design
- Door types application: Wooden/security/ copper/stainless steel doors ect.
- Wide Projects Application Hotel, Apartment, Rental House ,Airbnb, Office, School
- User-friendly operation.
- Swedish FPC fingerprint head technology.
- Anti-Tesla interference and more safe.
- With Double latch,anti-thrift and upgrade security level
- USB emergency charge port.
- Apply and kind 13.56mhz cards setting to be users.
- Easy to installing.

SPECIFICATIONS

CHARACTERISTICS	DESCRIPTION
Material	High quality aluminum alloy + PVC panel
Static current	<50μA
Dynamic current	<250mA
Refusal Rate	≤0.15%
False Rate	≤0.001%
Working Temperature	-10°C~60°C
Working humidity	20%~93%
Working Current	4 AA Alkaline batteries
Emergency Charge	External charging with standard interface USB
Unlock Ways	Fingerprint, Password, Card,Key, Bluetooth(BLE4.1 and above), APP
Fingerprint Sensor	Swedish FPC Semiconductor biometric recognition, reactive time less than 0.5s.
Virtual Password	12-digital anti-peeping password, Scramble PIN Code to protect password peeping
Mis-unlocking Alarm	Auto-lock 2mins after 5times wrong unlocking
Records	The latest door unlock record information can be stored locally and in the cloud, and can be viewed at any time through the mobile phone and WEB management.
Low Voltage Alarm	Unlocking alarming when voltage lower than 4.8V, there're 200times left to reminding recharging
Combination unlock	Support single unlock way and combination unlock ways
Capacity	custom or permanent passwords≤150pcs, unlimited other dynamic passwords, cards≤200pcs, fingerprints≤120pcs
Mechanical Keys	2 pieces



DOOR TYPE



Wooden door



Security door



Copper door



Stainless steel door

HIGH-END ALUMINUM ALLOY

simple installation and beautiful appearance

APPLICATION



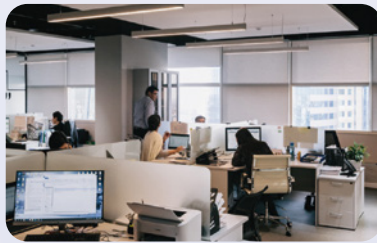
Airbnb



Short-term
rental



Government



Office



School

SCRAMBLE CODE FUNCTION

16-bit anti-peeping password make sure the correct password in the long numbers only



Scrambling
code

185864

correct
code

Scrambling
code