Fully automatic face recognition smart lock



INNOVATIVE FEATURES



Face recognition



Fingerprint recognition



Fully automatic switch lock



Sealed body



Outdoor waterproof



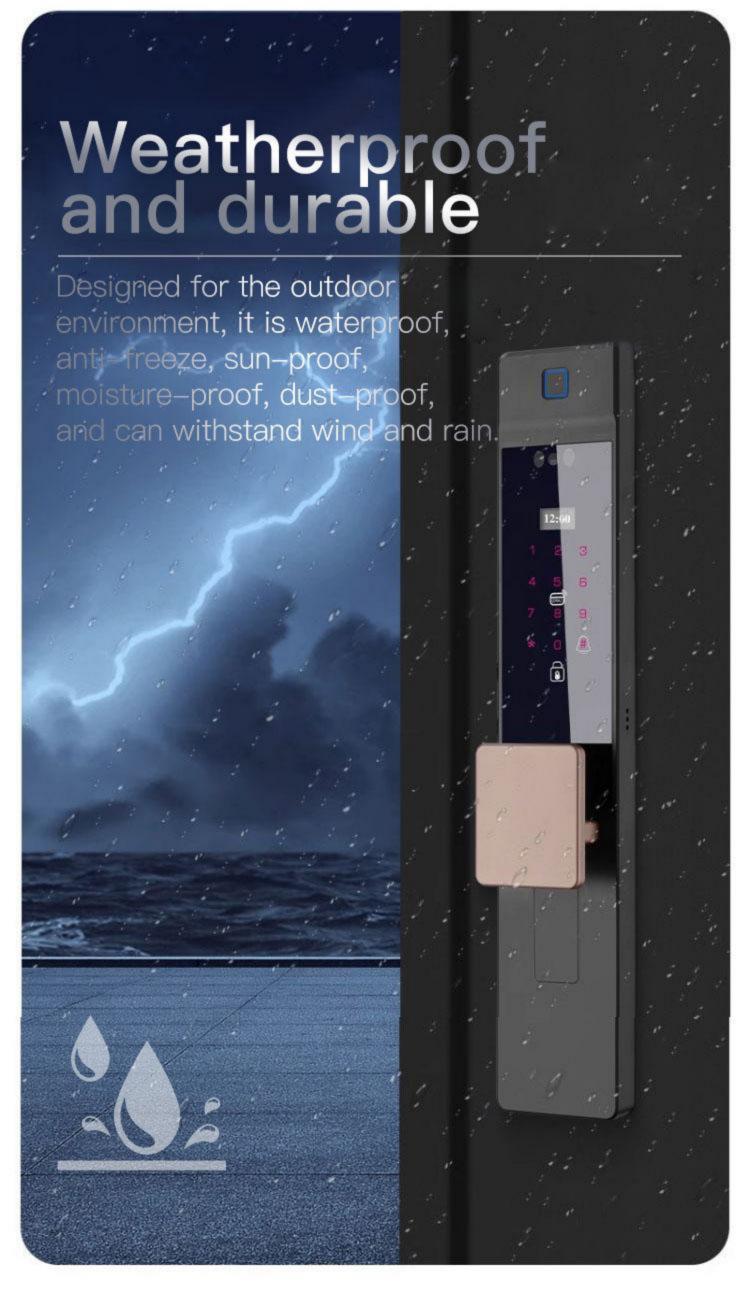
Temporary password



reminders







Perfect response to bad environment

Whether it is a cold storm or a wet rainy season, it can work normally.



Zinc Alloy Material Waterproof Design



Automatically recognize and unlock when someone arrives



Quickly unlock, free your hands when unlocking, no need to wait. Equipped with infrared dual-shot fill-in camera, you can clearly identify it at night.



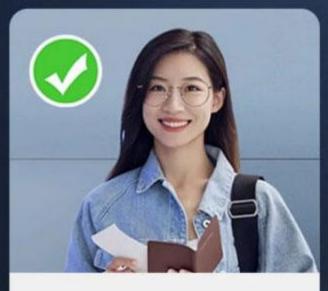
Identification and worry-free protection are safer

The algorithm of the high-precision acquisition chip records facial feature values without saving facial images, making user privacy safer





Recognize you even if you wear a hat



Glasses as well



Photos won't work

Ultra wide angle recognition

It's suitable for both adults and children, no need to bend down.



≤0.5s

0.4-0.8m

1.2-2m

Recognition speed Recognition distance Identify height range

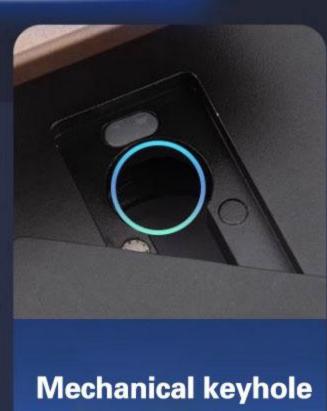
Large capacity lithium battery with long battery life

Powered by 4200mAh lithium battery, the battery life is long-lasting. When the battery is exhausted, the door lock will automatically send a reminder.

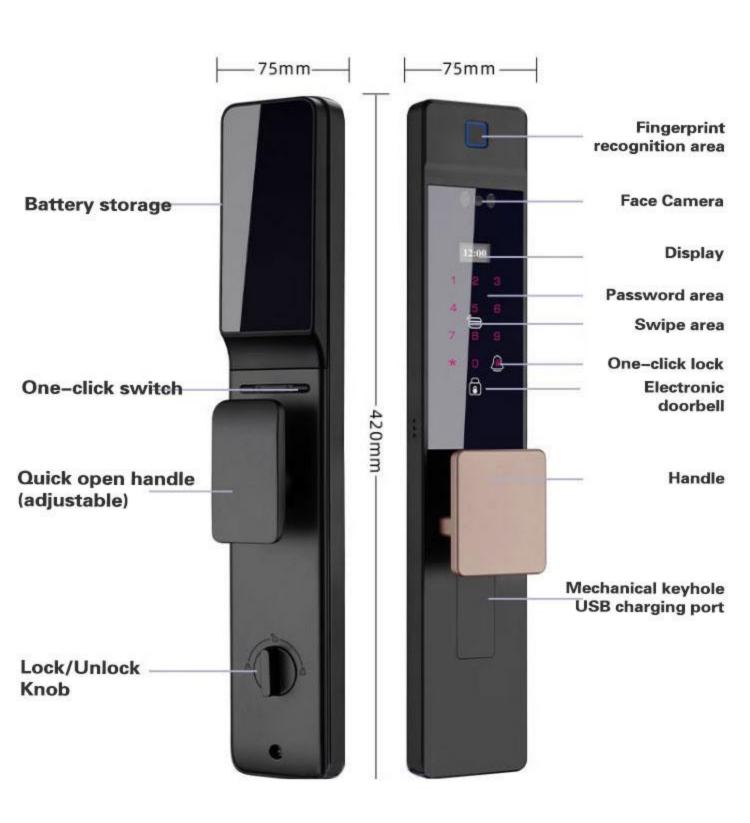


open the door without electricity

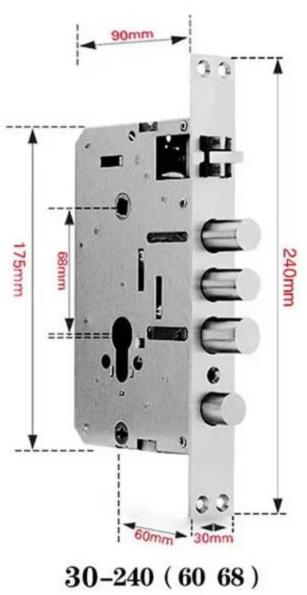




PRODUCT PARAMETERS







Product Parameters:

No.	
Material:	High-strength thickened aluminum alloy
Power supply:	DC7.4V lithium battery, capacity 4200mAh
Undervoltage prompt:	<dc7.0v< td=""></dc7.0v<>
Emergency power supply:	5V (Micro USB)
Quiescent current:	<80-120uA (with remote control plus 20uA)
Dynamic current:	1.)Wake-up state: <300mA (average value)
	2.)3D structured light working state: <800mA (average value)
	3.)Click working state: <3.5A (average value)
Network:	Standard WIFI
Remote control:	Remote control distance 20-30 meters; quantity 20
Motor:	8V standard motor
Keyboard:	1.)Standard 13 keys (0-9, *#)
	2.)Light color: red light
Screen:	1.)Front display screen 0.96 inches
	2.)Rear display screen 4.5 inches
	3.)Color: white light
Speaker:	1.)Front speaker: 8 ohm 1W; diameter 20mm
	2.)Doorbell speaker: 8 ohm 1W; diameter 20mm
Face capacity:	3D module: 50 pieces
Fingerprint capacity:	100-300 users
Password capacity:	100 users
Card capacity:	100 users
Card sensing distance:	0-30mm
Human body sensing distance:	0.6-2.0 meters, fine-tunable
Face recognition:	Vertical installation angle is less than or equal to 12°(height 1.0-1.9 meters)
Working temperature:	low temperature -40℃—high temperature 100℃
Working humidity:	45-90%RH