



SMART DOOR LOCK

Fingerprint Identification



Remark: ✓ is for locking outside

INSTRUCTION MANUAL

INFORMATION & SAFETY WARNINGS

- This user manual will guide you through the functions and usages of our Bluetooth enabled smart lock.
Please read this manual carefully and keep it in a secure place.
- Consult this manual before you attempt to use the lock. If you have questions not answered by this manual or are in need of non-routine service, contact our customer service.
- Notes with this  icon MUST BE READ, understood and obeyed to prevent injury or damage.



IMPORTANT SAFETY INSTRUCTIONS

1. This lock shall only be used as described in this manual.
2. Verify that all parts of the lock are account for. If any parts are missing, contact our customer service.
3. There is a protective film on the front touch panel, if there are some scratches on the film, don't be scared. The protective film can be removed if you need.
4. Use only four AA batteries. Do not mix old and new batteries or batteries from different brands. Never insert objects into the lock other than batteries as described in this manual.
5. Verify all surfaces are flat and level before beginning installation, installation on doors or surface with any types of deformity such as gaps or warping may cause the lock to malfunction or fail to operate entirely.

6. Never apply any cleaner directly to any part of the lock.
Only use clean water and mild cleaner on a soft non-abrasive cloth when cleaning.
7. Potential shock warning: do not allow water or liquids to get into lock's electric parts.
8. The lock is used with TTLock app. The lock will function without the app but full functionality may only be achieved when the app is used.



CORE AND MAINTENANCE

1. Please keep the lock away from corrosives.
2. Please replace batteries when the low power alarm is activated.
3. Please keep your mechanical keys in a secure place.
4. Please lubricate the lock body and the cylinder from time to time to ensure smooth operation.
5. Please check whether the lock is properly fastened every 6 months.

PRE-INSTALLATION CHECKLIST

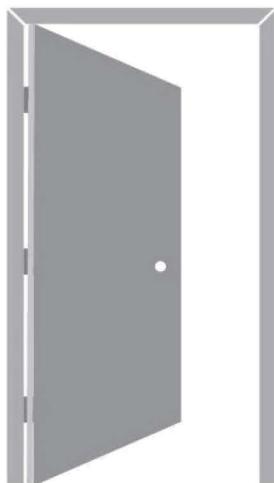
Before installing the lock, please check that all accessories are present.

If drilling is needed, please drill according to the bore hole drawing or seek a professional assistance in order to avoid unnecessary damage.

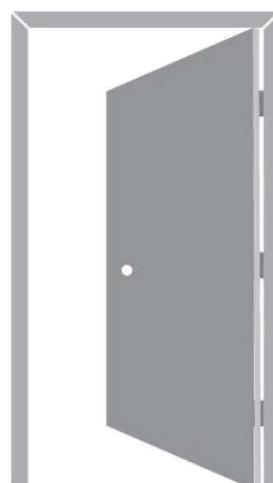
CHECK DOOR OPEN DIRECTION



There are some differences between the left-side and right-side door. Check your door orientation and switch the toggle to the appropriate orientation.



LEFT HAND

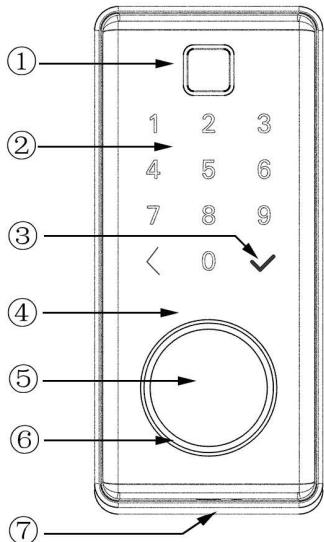


RIGHT HAND

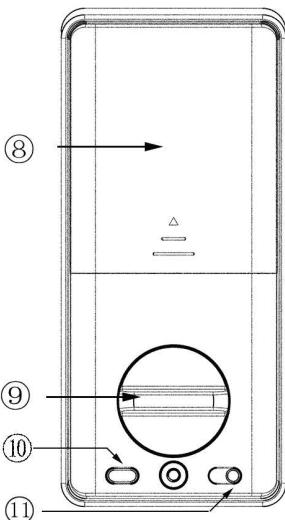
1 PRODUCT PARAMETERS

Model	
Dimensions (W×H×T)	6.22 x 2.76 x 1in (158 x 70 x 26mm)
Material	Zinc alloy
Gross weight	3.75lb(1.7kg)
Communication method	BLUETOOTH
Supporting system	Android 5.0 / IOS 7.0
Stand-by current	≈ 35uA
Operating current	≈ 50mA
Working temperature	- 4°F to 149°F (- 20°C to 65°C)
Power supply	4AA Alkaline dry batteries
Unlock time	≈ 1.5S
Unlocking method	APP/ Fingerprint / Password / Card / Mechanical key
Number of fingerprint users	200pcs
Number of password users	User set-password: 150pcs APP sharing password: no limit
Number of card users	200pcs
Supporting card type	Mifare M1 card
Emergency Charging interface	Micro USB port
Maximum stanby time	About 1 year

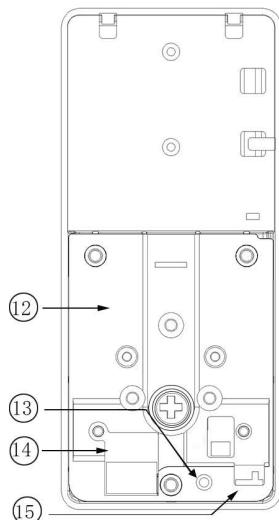
2 PRODUCT SPECIFICATIONS



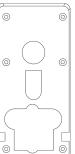
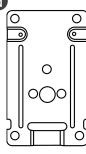
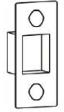
- ①Fingerprint sensor
- ②Touch keyboard
- ③Confirm key
- ④Acrylic
- ⑤Cylinder cover
- ⑥Pin
- ⑦USB port(inside)
- ⑧Battery cover



- ⑨Knob
- ⑩Button for locking & unlocking
- ⑪Security switch
- ⑫Rear PC board
- ⑬Reset button
- ⑭Socket
- ⑮Switch for direction



3 PRODUCT ACCESSORIES

 1 pcs Front Panel	 1 pcs Back Panel	 2 pcs Rubber mat	 1 pcs Mounting Plate	 1 pcs Lock Latch	 1 pcs Strike Plate	 1 pcs Side Cover
 3 pcs Back Panel (Inside Door) Screw	 4 pcs Wooden Screw	 3 pcs Door Thickness Screw	 CARD	 2 pcs Mechanical Key	 4 pcs AA Battery	 1 pcs Hole Template