McGrathLocks
MAKING ACCESS EASIER

Description

This 4 in 1 digital door lock represents a stylish design easy entry option for your home. A sleek door lock with a Bluetooth App, pin code, RFID card and manual key to provide quick and convenient access.

Specifications

- Unlocking methods: Bluetooth, Pin Code, RFID card, Manual Key
- Material: Zinc alloy and Acrylic keypad
- Communication mode: Bluetooth 4.0ble
- Support system: Android 4.3 /IOS 7.0 above
- Unlock time: 1.5 sec
- Power supply: 4pcs 1.5V AA alkaline battery
- State current: ≤ 18uA
- Working current: ≤ 200mA
- Working Temperature: 0 ~ 80°C
- Working Humidity: 15% ~ 95%RH
- Lowpower Alarm: When you open the lock with low battery (lower than 4.8V), the indicat light will be flashed for 8 times. That reminds you it's time to change the batteries. Still ca open the door 200 times
- Anti-break in and security function: Input wrong password 5 times, the keypad will be loc for 5 minutes

Allen key

Handles

Allen screw

Reversible Handle Orientation, Finish within 1 minute!

Step 1

Diassemble the Allen screws on the handle with the Allen Key.

Step 2

Take the handles down.

Step 3

Change the handle direction as you want.

Step 4

Re-assemble the allen screws.

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Acrylic touchscreen keypad

Waterproof Rubber Gasket

Hidden mechanical key hole for emergency

Powered By 4pcs 1.5V AA Alkaline Batteries

External power supply interface for emergency

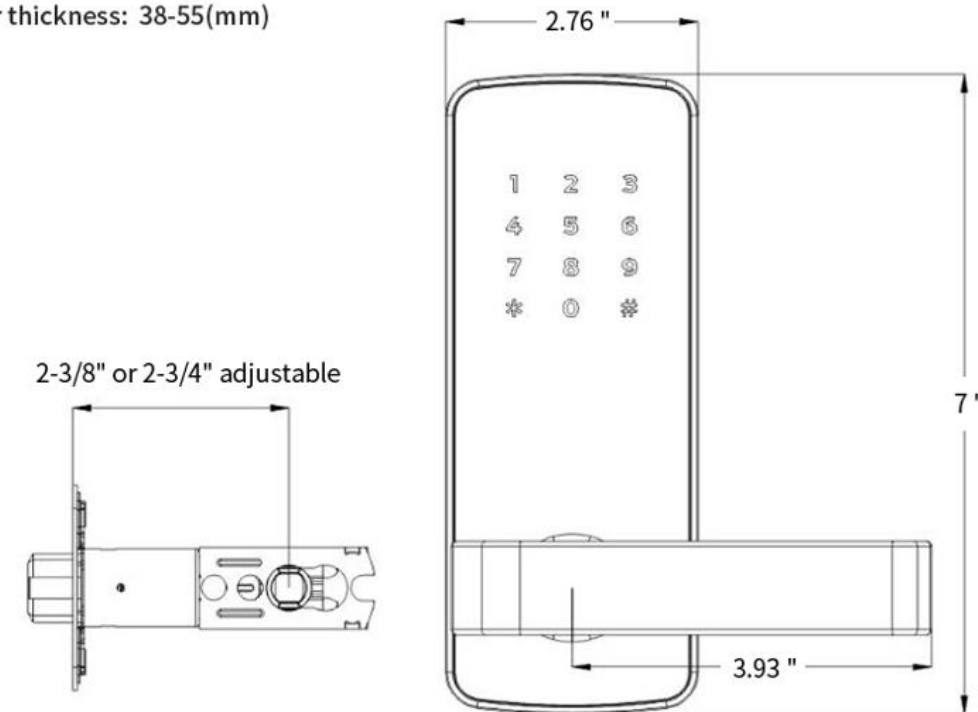Aesthetic Reversible Handles Zinc Alloy Material

DIMENSION:

Diameter of plate: 2.76"(70mm)*7"(177.5mm)

Latches with backset of 2 3/8"(60mm) or 2 3/4"(70mm) adjustable

Handle length:3.93"(99.8mm)
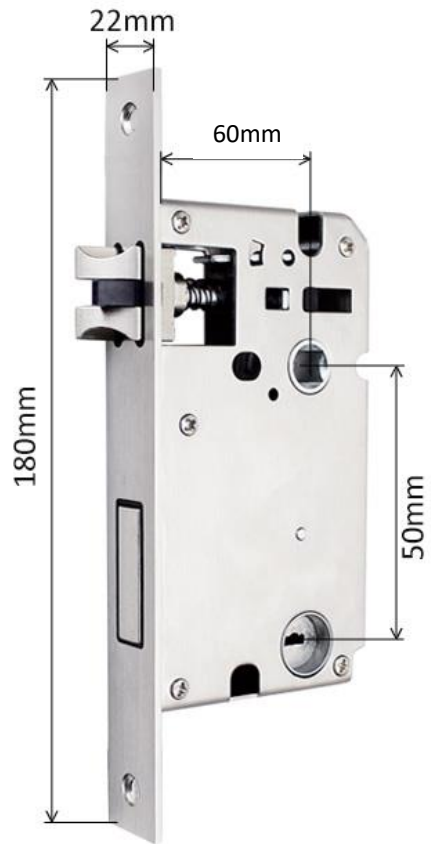
Accept door thickness: 38-55(mm)

2.76 "

2-3/8" or 2-3/4" adjustable

7 "

3.93 "

Pls choose the right mortise for your door

22*180 (50 50)–Black

22mm

60mm
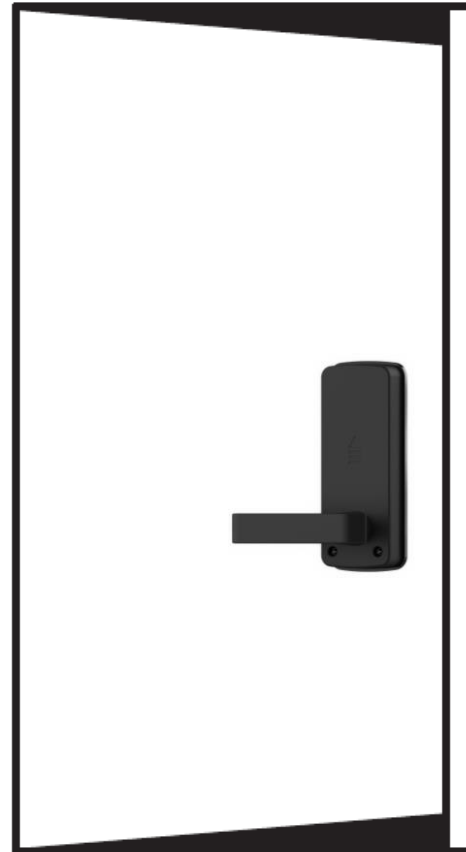
180mm

50mm

TTLock Version

This is handed and will need to be stated on purchase weather you need a left or right lock. Please see diagram below

Left hand MLX1

Right hand MLX1

![McGrath Locks - Making Access Easier]

MLX1 Technical Specifications :

Material	5# Zinc alloy,304#stainless steel, ABS
Available Colour	Satin Nickle and Black Nickle
Door Thickness	38-55(mm)
Communication	Bluetooth 4.0 BLE
Support OS	iOS 7.0 or above, Android 4.4 or above
Battery Life	100,000 times normal open(12months)
Power Supply	DC6v:4pcs AA alkaline batteries
Static Current	45uA
Dynamic Current	<200mA
Unlock Way	IC card, Passcode, APP, Wristband, Mechanical Key
Unlock Time	1-1.5seconds
Working Temperature	-20~50 degree
Working Humidity	10%~95%
IP Class	(IP65 External Lock Housing) (IP54 Internal Lock Housing)
Available Mortise	5050/6050 mortise, Tubular latch
WiFi Gateway	Available
Warranty	Refer to McGrath locks Warranty form
Emergency Power Supply	5V USB External Supply Power
Emergency	Mechanical Key
Bluetooth	300 sets
Code Capacity	1 Master Code，49 User Codes
Card Capacity	1 Master Card，199 opening cards

MLX1 BLACK

Scan to download TT lock

IC Card   Passcode   Key   APP   Wristband

INFORMATION AND SAFTY WARNINGS :

1.1 Introduction:

This user manual will guide you through the functions and usages of our MLX1 Bluetooth enabled smart lock. It is important that you follow the instructions and regard all notes that appear throughout this manual. 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 (Phone Number)

1.2 Safety Warnings:

When reading this manual, note these icons: notes with this icon MUST be read, understood and obeyed to prevent injury or damage.

General Usage:
- This lock shall only be used as described in this manual.
- Verify that all parts of the lock are account for. If any parts are missing, contact our customer service.
- In factory default status, the lock is on always open state after you install the lock (no power on). It means handle is free and lock can't be closed, you have to power on the lock with batteries or set admin and pair the lock with app and then the open mode will be changed to private mode automatically.
- Handle directions are reversible, please kindly follow chapter 4 (installation steps3) to change the direction. Should you have any problem, please contact our customer service.
- 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.

- 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.
- 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.
- 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.
- Potential shock warning: do not allow water or liquids to get into lock's electric parts.
- The lock must be used with TT lock app. The lock will function without the app but full functionality may only be achieved when the app is used.
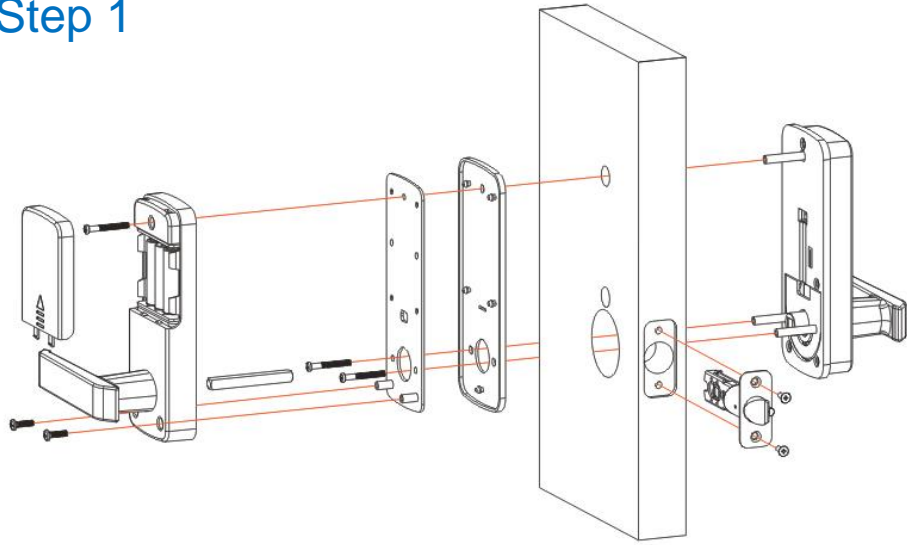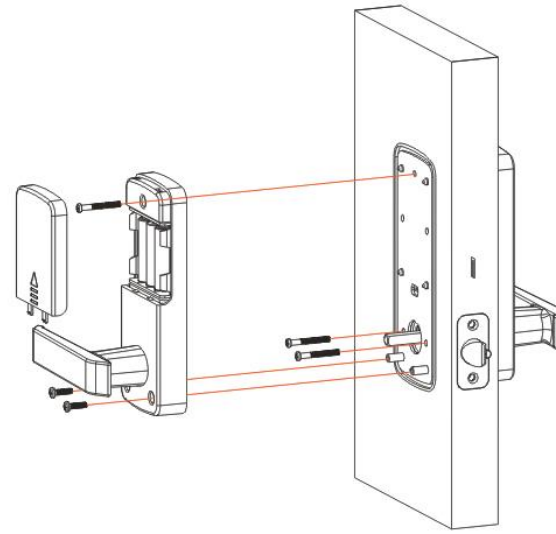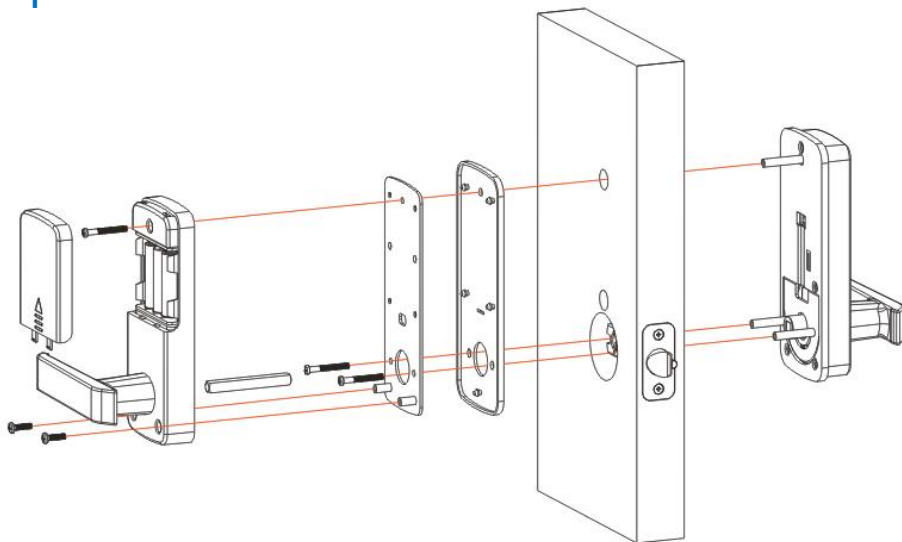
Step 1

Step 2

Step 3

Step 4

Touch to Unlock
Send Password
Send eKey
Card Management
System Settings
Fingerprints Management

eKey Managment
Password Management
View Unlock Record
Authorized Admin

Scan to download TT lock
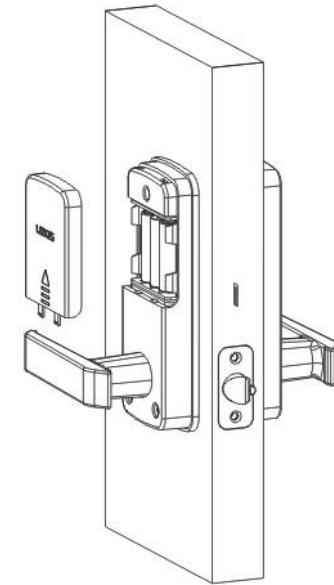
WHAT ACCESSORIES IN THE BOX?

- 1* smart lock
- 1*Door holder (Side catch)
- 1* User manual
- 1* single latch
- 1* Template for drilling holes
- 2* mechanical keys
- 2* waterproof rubber gaskets
- 1* Screws & Splindles bags

Compatible with Amazon Alexa

Compatible with Google Home

Compatible with Smart Watch