HAMILTON User Guide



mcarathlocks.com.au















Download and install the McGrath Locks App Enable your smart phone to scan QR code to download the app. Also you can search "McGrath Locks" on Apple Store or Google Play to download the app.

RECOMMENDED: LOCK SETUP WITH MCGRATH LOCKS APP

Lock Setup using McGrath Locks App is highly recommended. If you manually program lock via printed instructions you cannot add a BLE device after.

CREATE NEW ACCESS

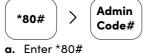
Add administrator (only 1)



- **a.** Enter *12#
- **b.** Input 123456# (the default code)
- c. Input new code#
- **d.** Repeat new code#

Tips: If you use the app a 4 digit admin code can be set. To change the app admin through keypad press 83# + admin code#. Now a new admin can be set via the app.

Add a new user with an access / PIN code (250 maximum)









Tips: If you use the app a 4 digit user code can be set.

b. Input admin code#

- c. Input user code# (6-9 digits)
- **d.** Repeat new user code#

Add a new user with an RFID card (1000 maximum)



- a. Enter *80#
- **b.** Input admin code#
- c. Present the card to the card sensor area

Add a new user with fingerprint (100 maximum)



- a. Fnter *80#
- **b.** Input admin code#
- c. Present fingerprint several times according to the voice guide.

MODIFY CODE

Modify admin code



- a. Fnter *12#
- **b.** Input old admin code#

c. Input new admin code#

d. Repeat the new admin code#

Modify user code



- **a.** Fnter *10#
- **b.** Input old user code#

- c. Input new user code#
- d. Repeat the new user code#

× DELETE USER

Delete specified pin code



- **a.** Enter *72#
- **b.** Input the specified code# that you wanted to delete

Tips: The admin code cannot be deleted.

Delete all user codes



- **a.** Enter *71#
- **b.** Input admin code#

MANAGE VOICE

Turn on the lock voice



- **a.** Enter *30#
- **b.** Input admin code#
- c. Input 1#

MANAGE TAMPER ALERT

Turn on tamper alert



- a. Enter *32#
- **b.** Input admin code#
- c. Input 1#

Delete all fingerprints



- **a.** Enter *70#
- **b.** Input admin code#

Delete all RFID cards



- a. Enter *69#
- **b.** Input admin code#

Turn off the lock voice



- **b.** Input admin code# c. Input 0#

Turn off tamper alert

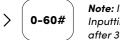


- a. Enter *32#
- **b.** Input admin code#
- c. Input 0#

*40#

(iii) MANAGE DOOR SENSOR

The alarm sound can be set between 0-60 seconds, 0 being no alarm



Note: Input "0" to turn off the door sensor Inputting "30" means the door sensor will trigger after 30 seconds of door being open.

5 RESET THE LOCK

Admin

Code#

Press and hold the reset button until you hear "please input initialization passcode" then input 000#. All pin codes, cards, BLE and fingerprint users will be deleted.

DEMO MODE

Demo mode is turned off by default prior to an Admin code being registered. If you wish to turn on demo mode input 24679#. Demo mode sets the lock access pin code to 123456# and any card or fingerprint will also open it. Registering an Administrator will take the lock out of demo mode.

LOW BATTERY ALERT

When battery power is less than 4.8V you will hear a low battery alert each time you wake the lock screen. Please replace batteries with new Alkaline type. Don't mix old and new batteries.

*** SCRAMBLING CODE FOR ANTI PEEP

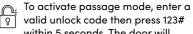
Users may enter any random digits before or/and at the end of entering their correct pin code and still gain access. This feature makes it harder for an unauthorised user who may be watching you to guess your pin code.

INCORRECT CODE / CARD ALERT

If the wrong unlocking information is inputted five times the system will be locked out for 35 seconds. The lock can only be operated by the APP during the lockout period.

PASSAGE MODE

Passage mode keeps the door unlocked, useful when gardening or bringing in aroceries from the car etc.



"ନ୍ନି valid unlock code then press 123# within 5 seconds. The door will remain unlocked.

Keypad on lock does not respond

- 1. Please check the batteries are installed correctly.
- 2. If the lock had been working OK please replace the batteries with new AA Alkaline type.

The door will not lock 1. Ensure the lock is not in

- demo mode.
- 2. Check to see if the lock is in passage mode.
 - 3. Refer to installation guide to ensure the triangle on the lock hub is is correctly aligned.

Battery performance is poor.

To remove from passage mode, unlock

engage passage mode via the APP

you must use the APP to disengage

using a valid code or card. If you

passage mode.

Alkaline type. 2. Ensure the lock connecting

1. Ensure all batteries are new

- cable is not pinched. 3. Check for and update lock
- firmware.

HAMILTON Installation Guide

Exploded diagram

Exterior Lock Diagram

- A. Keypad
- B. Card region
- C. Fingerprint
- E. Door sensor F. Emergency key override

D. Handle

(m)

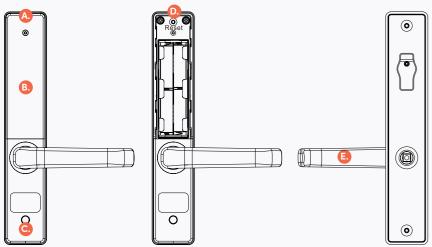
G. Emergency TYPE-C

power interface

E. Handle

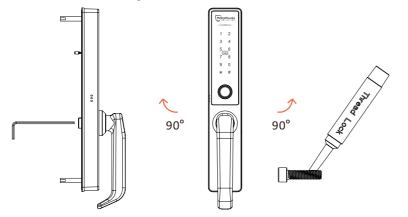
Interior Lock Diagram

- A. Recessed screw B. Battery cover
- C. Screw hole rubber plug
- D. Reset button

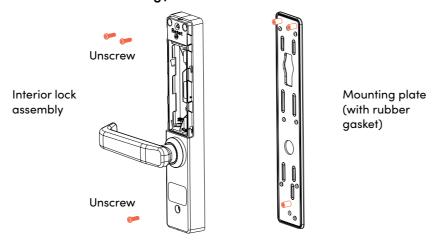


1. Adjust the handle direction

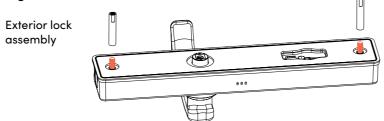
The smart door lock is suitable for left hand and right hand opening door. As shown in the figure below, loosen the screw on the inside of the handle with the hex wrench. Rotate the handle 90 degrees to the left or right, then apply the supplied threadlock to the screw threads and re-tighten.



2. Dismantle the mounting plate from the interior lock

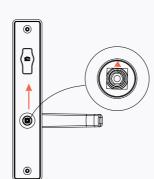


3. Tighten 2 screw studs on the exterior lock metal plate



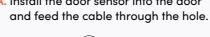
Tubular latch and Australian mortice lock installation

Rotate the hub so the triangle icon points to the top of the lock assembly. Door handing does not matter for this setup.



4. Install door sensor (optional)

A. Install the door sensor into the door and feed the cable through the hole.



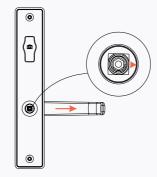
Door sensor connector

5. Install exterior lock assembly

- A. Slide the spindle through the hub of the latch or mortice lock and feed the connecting cable through the top hole while placing the exterior lock assembly on the door. Ensure that the spindle sits within the lock hub.
- B. Position the inside mounting plate on the door and feed the connecting cable through the top hole in the plate.
- C. Use the two main fixing screws to attach the exterior lock assembly to the interior mounting plate but do not fully tighten.

Mortice lock with deadbolt feature installation (where lifting the lever throws the mortice bolt)

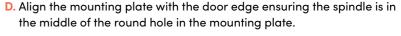
Rotate the hub so the triangle icon points the same direction as the lock handle



B. Connect the door sensor cable to the exterior lock assembly.



- A. Connect the cable to interior lock assembly.
- B. Place the interior lock assembly on the mounting plate ensuring not to pinch the connecting cable and tighten the 3 lock case screws.
- C. Test the handle and the mechanical key override.
- D. Insert the rubber plug into the bottom screw hole.
- E. Insert 4 x AA Alkaline batteries.



- E. Place the interior lock assembly on the door and check that both levers operate smoothly.
- F. Remove the interior lock assembly, then tighten the two screws.

