



# Raymax

## Another Quality Product

### Operating Instructions

The Raymax is able to hold 2 primary fingerprints and 98 secondary fingerprints.

#### Levels of access

Primary fingerprints are able to enrol and delete secondary fingerprints. Secondary fingerprints can open the lock only. Your Master Locksmith Association of Australasia member or an accredited local supplier will enrol the two primary fingerprints of your choice. Once the primary fingerprints are enrolled you can use them to enrol and delete secondary fingerprints whenever you want. Note: ***Do not use a primary finger for day-to-day operation. Enrol a different secondary fingerprint/s for day-to-day operation***

#### Day-to-Day Operation.

##### Waking up the Lock

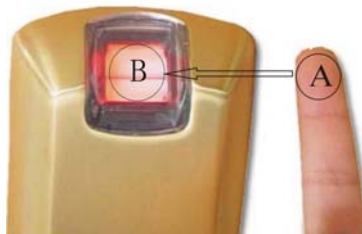
To conserve battery life the Raymax automatically switches off when it is not in use. To wake up the lock, place your enrolled secondary finger on the fingerprint reader. When the lock detects your enrolled secondary finger the reader will light up red. If you have small fingers you may need to move your finger around slightly to allow the lock to see your finger.

##### Opening the Lock

Move your enrolled secondary fingerprint to the centre of the reader screen. The lock will beep and the light will flash green. Remove your finger and turn the knob to unlock the door. The knob can be turned for approximately five seconds after the green light and beep.

##### Important.

Make sure that you place your fingerprint on the reader in the same position each time to ensure that the reader reads your fingerprint accurately. If your fingerprints are covered in a material that may mask your fingerprint such as dirt ,water, hand cream etc clean and dry your fingerprints prior to using the Raymax.



##### Closing the Lock

The lock automatically locks the door when the door is shut.

##### Enrolling and Deleting Secondary Fingerprints.

The Raymax has to be put into enrolling mode before you can enrol or delete a secondary fingerprint. To put the Raymax in enrolling mode place a primary fingerprint on the reader several times. Remember to place your fingerprint accurately on the reader The reader will confirm the primary fingerprint each time by the lock beeping once and the indicator light

will flash green at the same time. Place and remove the primary finger between two to six times to confirm the primary fingerprint. When the lock has confirmed the primary fingerprint it will beep twice as long and the light will now flash green and red. This indicates that you can now enrol or delete fingerprints. If no fingerprints are placed on the reader with-in ten seconds the enrolling mode will close. It is a good idea to enrol a number of fingerprints from each secondary users in case a finger is damaged or covered with a band aid.

### **Enrolling Fingerprints**

Place the secondary fingerprint to be enrolled on the reader, each time the lock reads the fingerprint the lock will beep and the light will flash green. You will need to place and remove the secondary fingerprint between four to six times. Ensure the finger print is places accurately on the reader each time. When the lock has recorded the secondary fingerprint the lock will beep twice as long and the light will flash red and green.

### **Deleting Fingerprints**

Place the secondary fingerprint to be deleted on the reader, each time the lock reads the fingerprint the lock will beep and the light will flash red. You will need to place and remove the secondary fingerprint between four to six times. Ensure the finger print is places accurately on the reader each time. When the lock has removed the secondary finger the lock will beep twice as long and the light will flash red and green.

### **Multiple Enrolments and Deletions**

When the lock is in the enrolling mode you can enrol or delete fingerprint one after each other.

*Note: Do not use a primary finger for day-to-day operation. Enrol a different secondary fingerprint/s for day-to-day operation*

### **Closing the Enrolling and Deletion Mode**

After you have enrolled or deleted secondary fingerprints wait 20 seconds and your will hear the lock unlock and lock the knob do not turn the knob while this happening. When this has happened the light will go out and the enrolling and deletion mode has closed. The lock is now in normal operation mode.

### **Batteries**

Three AA batteries power the Raymax. To maximise the operation time of the Raymax only good quality batteries should be used. The lock will beep five times at the end of the opening mode to indicate low batteries power. The batteries should be replaced as soon as this is noticed. To replace the batteries use a flat blade screwdriver to undo the screw on the bottom left hand side of the lock. The three batteries will drop out once the screw is removed. Insert the three new batteries with the positive end facing up and replace the screw.

**Note** Changing the batteries will not loose the enrolled primary and secondary fingerprints.