



# MANUAL



## MINI KEY FOB REMOTE CONTROL MKFT-1704

### CONTENTS

---

1. Overview and features	Page 2.
2. Diagrams	Page 3.
3. Battery	Page 4.
4. Pairing / Un-pairing device	Page 6.
5. Scene setup / Scene control	Page 7.
6. Operation	Page 16.
7. Specifications	Page 18.

# 1. Overview and features

Mini one button key fob remote control with 3 LED colour indication. (Red / Green / Amber).

Equipped with 3 scene control and 1 ALL OFF control.

New dimming method by holding down the button to take control of the load level.

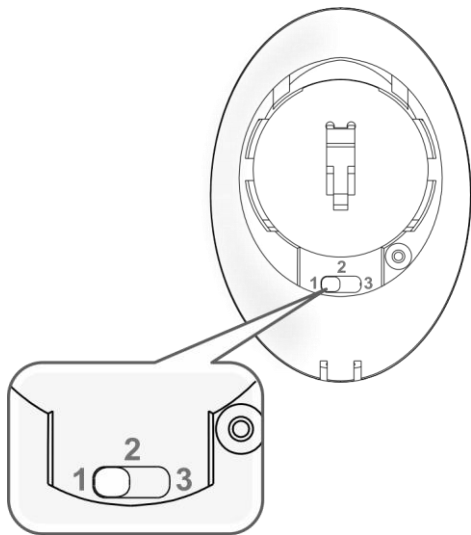
3V CR2450 battery operation capable of 3 year battery life and built in battery low indicator.

## **Main features of remote control;**

- Compatible to L and M series.
- Simple single and double click action.
- 32 memories, first in first out storage maintain.
- Scene status memory, create your desired atmosphere.
- Actions are confirmed by the built-in LED indication.

## 2. Diagrams

Notes for the diagrams:



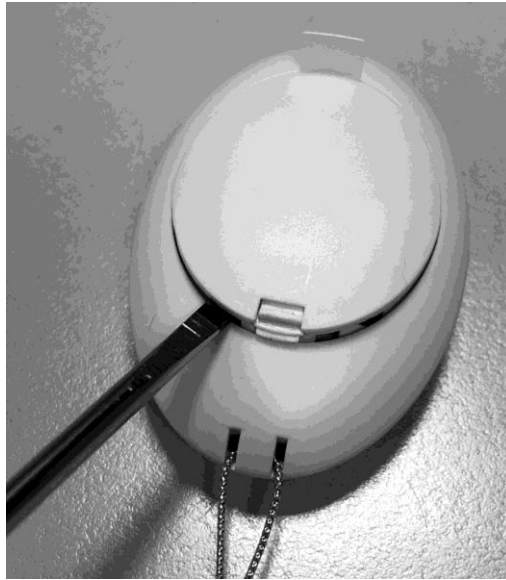
### Function Switch

1. Load Control
2. Scene Control
3. Scene Setup

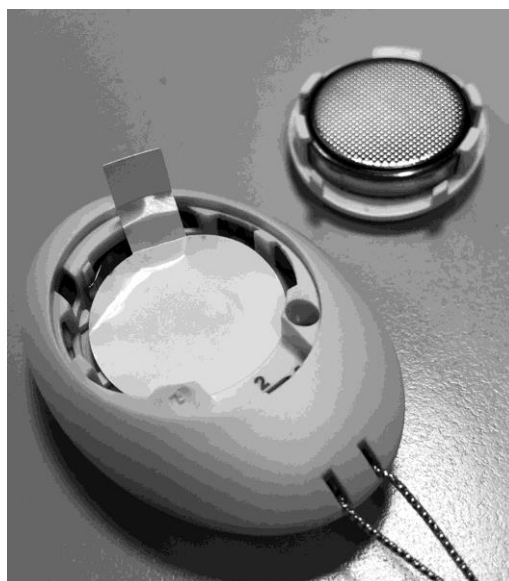
### 3. Battery

Red LED will flash once every 4 seconds to indicate the battery is low.

1. With the mini key fob remote control bottom facing up, use a slot screwdriver and gently lift open the battery compartment.

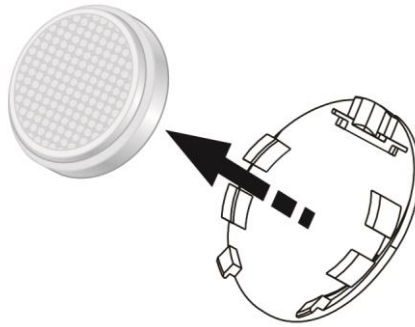


2. Remove battery insulation strip. (First time use only)

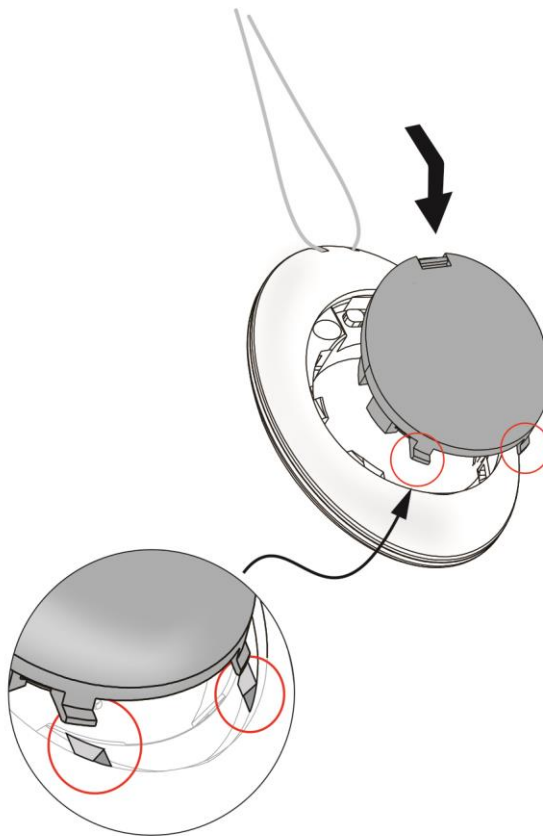


3. Or replacing a new battery.

Remove 3V CR2450 battery from battery compartment.



4. Replace with a new 3V CR2450 battery and carefully align the 2 side hooks into the slot and push back the battery compartment.



**LITHIUM BATTERY CAUTION:**

Risk of Explosion if battery is replaced by an incorrect type. Dispose of used batteries according to the environment protection rules.

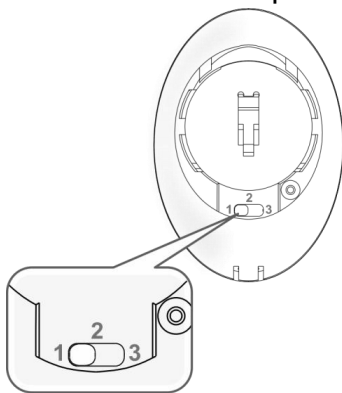
## 4. Pairing / Un-pairing Device

### PAIRING / UN-PAIRING

Refer to the relevant receiver operation manual that you wish to control for detailed pairing / un-pairing procedure.

With the receiver that you intent to use, enter into "Learning Mode"

Function switch at position 1.



To Pair:

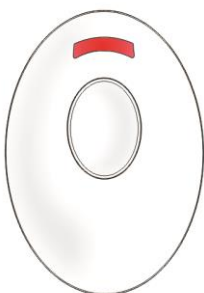
Press button once. Green LED flash once.



LED Flash once

To Un-Pair:

Press button twice. Red LED flash twice.



LED Flash twice

## 5. Scene Setup / Scene Control

### SCENE SETUP

Mini key fob remote control has built in 3 scene control which sends the unique special command to the M series receiver to call already stored scene memory from the receiver.

In another word, scene setup memory is stored in the M series receiver side so each time a command is received from either mini key fob, mini one button remote or handy scene remote the M series receiver will know to activate whichever scene (1 / 2 / 3) to be called.

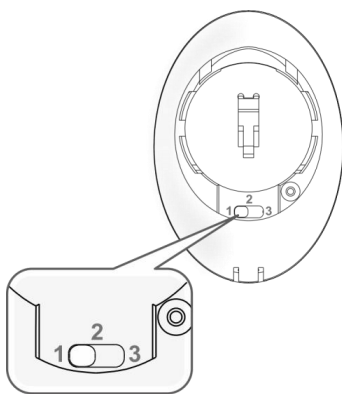
Because the memory is stored in the M series receiver so as long the M series remote control has been paired with the M series receiver the scene command will also work.

No need to reprogram each individual scene if you have 1 or more M series remote control.

#### **Single device setup with mini key fob remote control:**

##### **Scene 1**

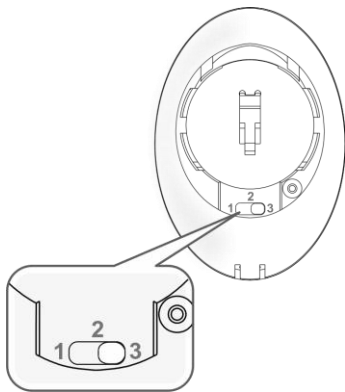
1. Function switch at position 1.



2. Set the desired load level status.

Issue Date: 12/4/2018

3. Slide function switch to position 3.



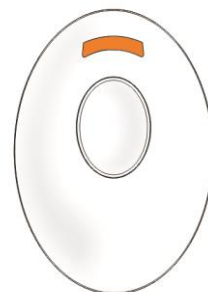
4. Press button once to store Scene Status 1.

5. Green LED flash 3 times → Amber LED flash 1 time to confirm Scene 1 is stored.

LED 3 Times

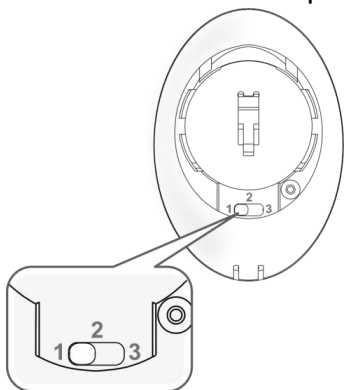


LED 1 Time



## Scene 2

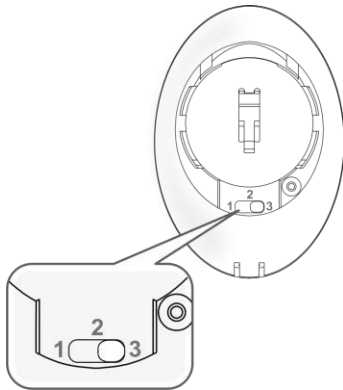
1. Function switch at position 1.



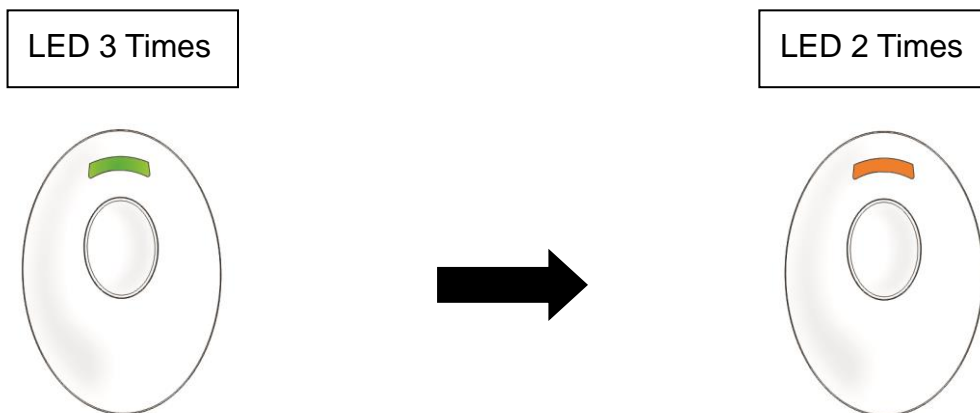


Issue Date: 12/4/2018

2. Set the desired load level status.
3. Slide function switch to position 3.



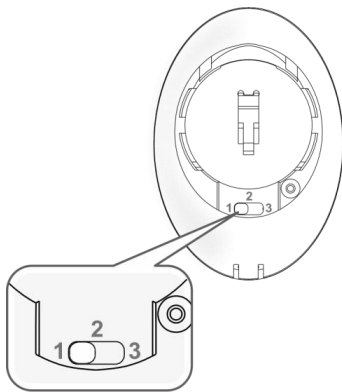
4. Press button twice to store Scene Status 2.
5. Green LED flash 3 times → Amber LED flash 2 times to confirm Scene 2 is stored.



Issue Date: 12/4/2018

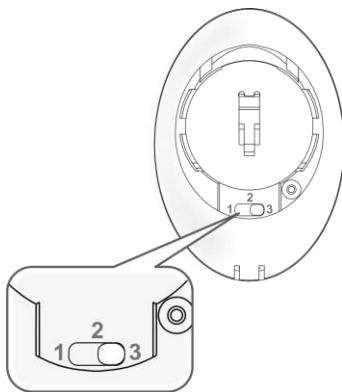
### Scene 3

1. Function switch at position 1.



2. Set the desired load level status.

3. Slide function switch to position 3.



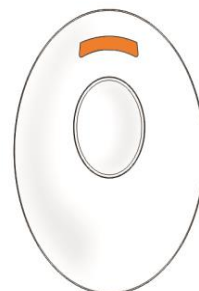
4. Press button 3 times to store Scene Status 3.

5. Green LED flash 3 times → Amber LED flash 3 times to confirm Scene 3 is stored.

LED 3 Times



LED 3 Times



Issue Date: 12/4/2018

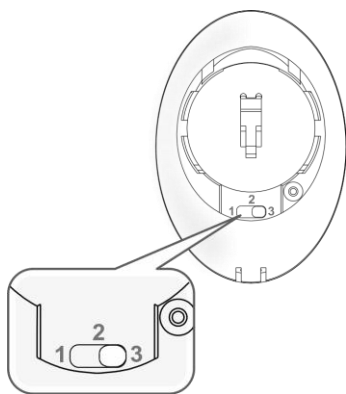
### Multiple receiver device setup with 2<sup>nd</sup> remote control:

If you intend to set up multiple receiver device at the same time then you will need to use a 2<sup>nd</sup> remote control such as LYCT-505 or MYCT-1702 to set the load level.

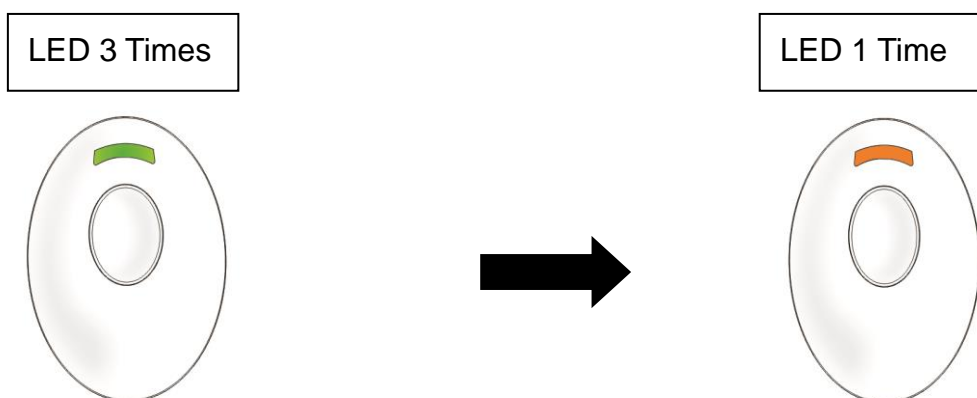
Firstly, make sure the 2<sup>nd</sup> remote control is also paired to each individual receiver device that the mini key fob remote control is already paired to.

#### Scene 1

1. With the 2<sup>nd</sup> remote control, set the desired load level status.
2. On the mini key fob remote control slide function switch to position 3.



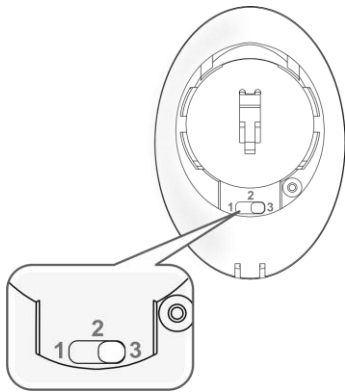
3. Press button once to store Scene Status 1.
4. Green LED flash 3 times → Amber LED flash 1 time to confirm Scene 1 is stored.



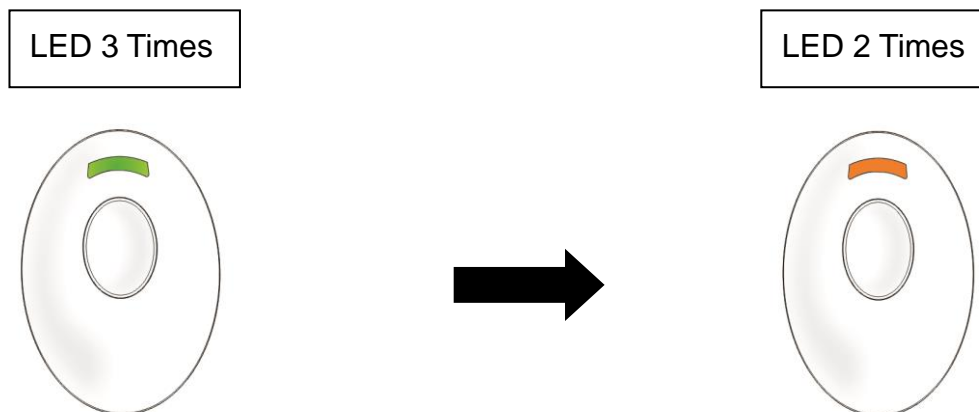
Issue Date: 12/4/2018

## Scene 2

1. With the 2<sup>nd</sup> remote control, set the desired load level status.
2. On the mini key fob remote control slide function switch to position 3.



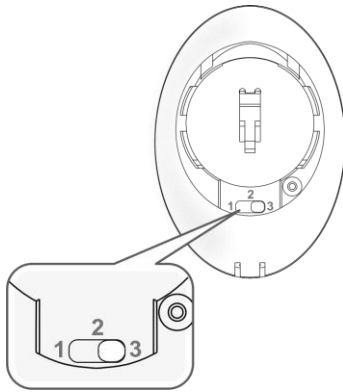
3. Press button twice to store Scene Status 2.
4. Green LED flash 3 times → Amber LED flash 2 times to confirm Scene 2 is stored.



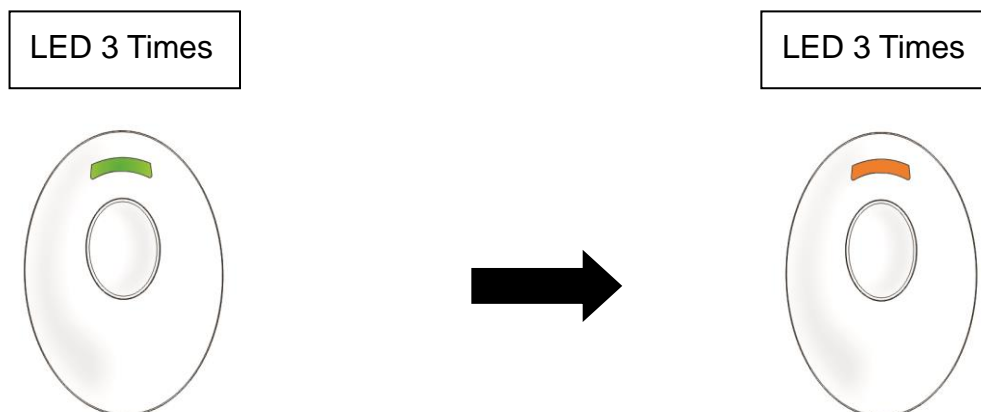
Issue Date: 12/4/2018

### Scene 3

1. With the 2<sup>nd</sup> remote control, set the desired load level status.
2. On the mini key fob remote control slide function switch to position 3.
3. Press button 3 times to store Scene Status 3.



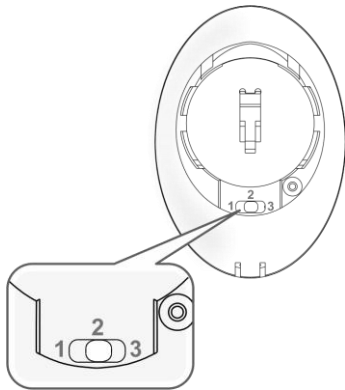
4. Green LED flash 3 times → Amber LED flash 3 times to confirm Scene 3 is stored.



Issue Date: 12/4/2018

## **SCENE CONTROL**

Function switch at position 2.



Activate Scene 1:

Press button once, Amber LED will flash 1 time to confirm.



LED 1 Time

Activate Scene 2:

Press button twice. Amber LED will flash 2 times to confirm.



LED 2 Times

Issue Date: 12/4/2018

### Activate Scene 3:

Press button 3 times. Amber LED will flash 3 times to confirm.



LED 3 Times

### Deactivate Scene (ALL OFF):

Long press button for 2 seconds. Red LED flash 2 times.



LED 2 Times

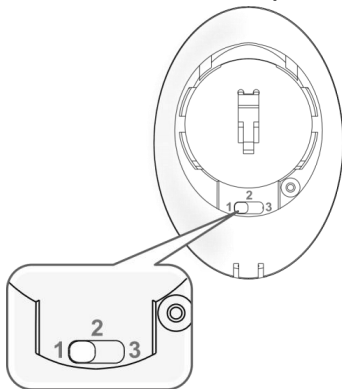
## 6. Operation

Mini key fob remote control is compatible to M series receiver device and can control “Self Learning” system receivers as ON/OFF/Dimmer function however, scene control is not available.

Please refer to the relevant user guide for detailed operation.

### SINGLE CONTROL

Function switch at position 1.



Turn the load ON:

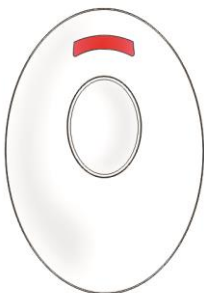
Press button once. Green LED flash once.



LED Flash once

Turn the load OFF:

Press button twice. Red LED flash twice.



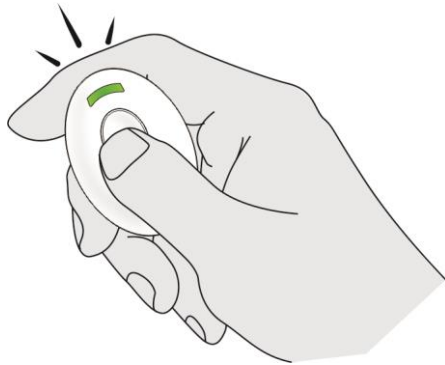
LED Flash twice



Issue Date: 12/4/2018

Dim the load:

1. Press button once to turn ON load.
2. Press and hold down button again to start dimming, load will start to adjust.
3. Green LED will quick flash until button is released.



LED Quick flash

4. At the desired level release button to stop.

※ During dimming process when the load level reaches to the lowest or brightest, to continue dimming release button then press button again to start dimming.

Next time switching ON the load will return to the previous stipulated brightness.

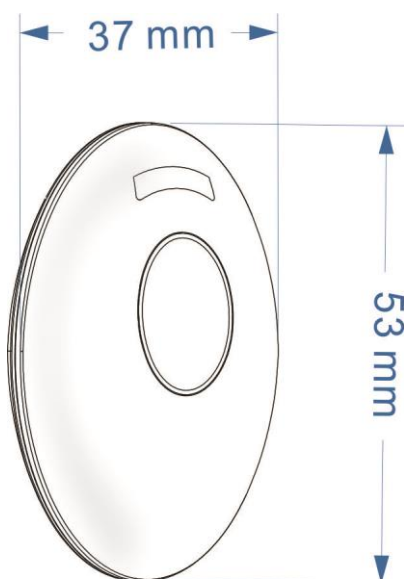
Issue Date: 12/4/2018

## 7. Specifications

Battery:	3V CR2450 Lithium Cell Battery
Radio Frequency:	433.92MHz
Power consumption:	<1W
Environment Temperature:	0-40 °C
Range:	up to 50 m indoors (Depends on building materials)
In accordance with:	Low Voltage Directive 2014/35/EU RED Directive 2014/53/EU
CE Certification:	The CE marked affixed to this product confirms its compliance with the European Directives Which apply to the product and in particular its compliance with the harmonized standards and specifications.



Dimension	53 x 37mm
Weight:	20 g



*Note: Battery life is calculated at an average of 20 activations per day.*