

MU02

Remote Controller

(Infrared communication)



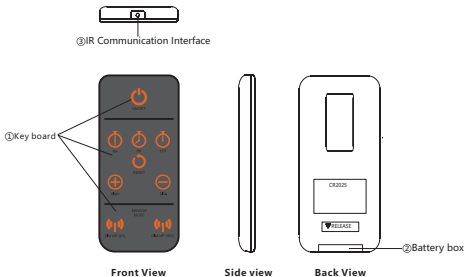
User Manual

User Manual_MU02_PG
CE, RoHS, ISO9001:2015
Subject to change without notice.

Dear clients,

Thanks for using the new generation of MU02 remote control!
Please read this manual carefully before using this product.

1.Panel graphics



2.Description of function

It comes with a number of outstanding features, such as:

- Simple and easy to understand panel design.
- Lightweight and compact remote control body, easy to store.
- Powered by CR2025 batteries, with a long-lasting lifespan.
- Easy to operate, one click to send built-in parameters.

3.Key operate instruction

Key name	Function
ON/OFF	Turn on/off;Test
RESET	Reset
6H	Send fixed load parameters (See Section "4.Function introduction" for details)
8H	
12H	
DIM+	When detecting a person,the output power increases by 10%
DIM-	When detecting no person,the output power reduces by 10%
DIM NP 20%	Output power drops to 20% when people leave
DIM NP 100%	Output power drops to 100% when people leave(No induction mode)

4. Function introduction

1. Turn on and off: When the controller is in the discharge state at night, press the ON/OFF button to turn off the load, and press it again to turn on the load.
2. Reset: Pressing the RESET button can restore the parameters set by the last smart remote control(Smart-Unit).
- 3.Test: When the controller is in daytime charging mode, pressing the ON/OFF button can send a test command, and the controller will briefly switch from charging to discharging to test the street lamp discharge function.
4. Send fixed load parameters: After pressing the 6H, 8H, and 12H function keys, the load will operate with the parameters shown in the table below (this function does not affect other parameters):

Function keys	Time1 /Dim1	Time2 /Dim2	Time3 /Dim3	Time4 /Dim4	Time5 /Dim5
6H	2H/100%	2H/70%	2H/50%	0H/100%	0H/100%
8H	2H/100%	2H/70%	2H/50%	2H/30%	0H/100%
12H	2H/100%	2H/70%	2H/50%	6H/30%	0H/100%

5. Adjust discharge power: Use the DIM+ and DIM - function keys to adjust the Dim1-Dim5. With each press, the power of the controller increases (or decreases) by 10% for each of the five time periods.

※ **The upper limit of power percentage adjustment for each time period is 100%, and the lower limit is 20%.**

6. Adjust unmanned power: The DIM NP function key can adjust the discharge power of the controller when detecting no person. Pressing DIM NP 20% will adjust the power to 20% in each no person period when detecting no person, and pressing DIM NP 100% will adjust the unmanned power to 100% for each time period (No induction mode).

5. Technical parameters

Product model	MU02
Battery type	CR2025
Operating Voltage range	DC 2.5V~4.2V
Standby current	≤10uA
Communication distance	8m
Dimensions	86*40*6.5mm
Net weight	14.5g
Protection degree	IP22