

## 2 GANG Smart switch (2.4G)

Model No.: ESR2

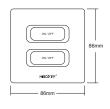
### **Product Feature**

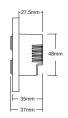
- 2 Gang smart panel switch can turn on /off light or other electrical equipments.
- Built-in human presence senor, the indictor will light up automatically while defecting human activities
- Dim brightness of indicator
- Supports "Tuya Smart" app control (2.4GHz gateway is needed)
- Support Alexa, Google Assistant, Yandex Alice (2.4GHz gateway is needed)



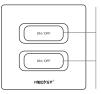
# **Product Parameter**

Product Name:	2 GANG Smart switch (2.4G)	IP Rate:	IP20
Model No.:	ESR2	Working Temperature:	-10~40 °C
Input voltage:	100V~240V~ 50/ 60Hz	EMC Standards (EMC):	ETSI EN301 489-1 v 2.2.3
Output voltage:	100V~240V~		ETSI EN 301 489-3 v 2.3.2
Output Current:	10A/ Channel	Safety Standard (LVD):	EN 61347-2-11: 2001+A1: 2019
Total Output:	Max 20A		EN 61347-1: 2015+A1:2021 EN 62493: 2015+A1:2022
RF:	2.4GHz	Radio equipment (RED) :	ETSI EN 300 400 V2.2.1
Control Distance:	30m	Certification:	CE\EMC\LVD\RED





### Indication



2 GANG Switch Short press to "ON/OFF" the light

Human Presence sensor

The indicator on the panel will light up once detecting human and it will receover previous brightness once human is out of detecting range.

- · While 2 zone are in OFF status: Long press "ON/OFF" to change the brightness of bias light, releasing your finger to confirm bightness.
- · Long press ON/OFF everytime to change the direction of brightness
- dimmable (incremental or decrease)

### Link/Unlink

#### Link



Long press "ON/OFF" in 2 zones 3 seconds at the same time for remote linking



Short press "ON/OFF" 6 times within 3 seconds



link is done once light flashes 3 times slowly



Link is failed if light doesn't flash, please repeat above steps (Attention: can not link again if remote already finished linking)

#### Unlink:



seconds at the same time for remote linking



within 3 seconds

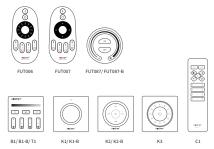


link is done once light flashes 10 times quickly

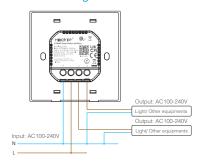


Unlink is faild if light doesn't flash, please repeat above steps (Attention: no need to unlink if the light never be linked)

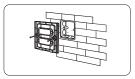
# Compatible Remote (purchase separately)



## **Connection Diagram**



## **Installation Diagram**



Wiring the cable, Fix the controller base on the bottom case with screw.



Put back the cover

### Attention

- 1.Please ensure that voltage, N and L are correct connection, it will damage the light with wrong wiring
- 2.Please turn off mains before wiring cable and ensure that connection don't have any problem like short circuit
- 3.Don't disassemble it if you are not expert
- 4.Don't use it near magnetic or metal area, it will affect signal and reduce distance.

