



# AW LIGHTING LIMITED

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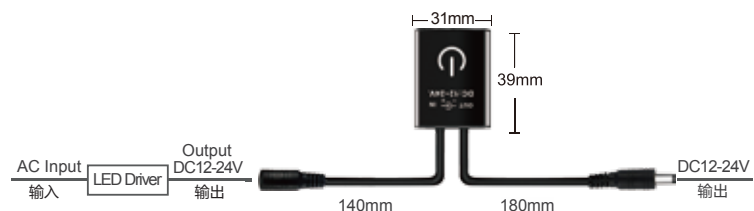
## Switch Dimmer Series 开关 / 调光系列

### Usage:

- IR Motion Switch : Beauty make-up table
- IR Cabinet Switch : Closet, Cabinet
- Dimming Switch : LED strip, bed lamp, LED module

### 用途:

- 红外线感应开关 : 化妆台
- 红外线衣柜开关 : 衣柜
- 调光开关 : LED灯条, 床头灯, LED模组



Lighting Product  
照明产品



### Features:

- Modern outlook and best selling switch
- Small size and light weight
- Easy installation and user friendly
- Connect up to 120W output
- Wide range of brightness adjustment (10%-100%)
- Compatible to common low voltage LED lighting products

### 功能:

- 外观时尚畅销产品
- 小身材大作为
- 易装易用
- 最大120W连接输出
- 10% - 100%调光
- 广泛应用于大部分低电压LED照明产品

### Common Specification 通用规格 (SW01 / SW02 / SW03)

|                    |                                                                  |
|--------------------|------------------------------------------------------------------|
| Input Voltage 电压   | DC12 / 24V                                                       |
| Cable 电线           | Socket 端子 OD5.5 ID2.1mm,<br>In Length=140mm,<br>Out Length=180mm |
| Power 功率           | DC12V at 60W<br>DC24V at 120W                                    |
| Size 尺寸            | 39 x 31 x 8mm                                                    |
| Weight 重量          | 28g ( metal ) / 13g ( plastic )                                  |
| Sensor Distance 距离 | 3-15cm                                                           |

### SW01 / SW01P

#### IR Motion Switch 红外线感应开关

Model 型号 : **SW01** - IR Motion  
ON/OFF switch controlled by motion sensor  
Housing can be metal or plastic  
感应开关 外壳金属或塑料可选



### SW02 / SW02P / SW02PD

#### IR Cabinet Switch 红外线衣柜开关

Model 型号 : **SW02** - IR Cabinet  
ON/OFF switch controlled by light sensor  
For cupboard, cabinet use  
Housing can be metal or plastic  
衣柜开关 外壳金属或塑料可选



Single door  
单门



Double doors  
双门

### SW03 / SW03P

#### Dimmer Switch 调光开关

Model 型号 : **SW03** - Dim  
Rapid press - turn on & off,  
General press - adjust light intensity  
Housing can be metal or plastic  
快速按动 - 开关功能, 正常长按 - 调光功能  
外壳金属或塑料可选



## SW04

### Dimmer Switch 调光开关 (Low power version)

Model 型号: **SW04** - Dim

Rapid press - turn on & off, General press - adjust light intensity

Plastic housing

快速按动 - 开关功能, 正常长按 - 调光功能

塑料外壳

Input voltage: DC5 / 12V

Power: DC5V at 15W, DC12V at 36W



## SWC05

### Dimmer Switch with Remote Controller 调光开关

Model 型号: **SWC05** with remoter controller

Plastic housing

Rapid press - turn on & off, General press - adjust light intensity

Remote controller (200cm distance)

Set timer and adjust light intensity

塑料外壳 快速按动 - 开关功能, 正常长按 - 调光功能

遥控器 设定时间与调光

Input voltage: DC5 / 12V

Power: DC5V at 20W, DC12V at 48W



Remote Controller

## SW07

### IR Motion Switch light 红外线感应开关灯

Model 型号: **SW07** - IR Motion

ON/OFF switch controlled by motion sensor

感应开关

**SW07-30L : 30 x 1.8 x 8.5cm**

**SW07-50L : 50 x 1.8 x 8.5cm**



ON / OFF



## Air inductive switch 隔空感应开关

### Common Specification 通用规格

( SWA01 / SWA02 / SWA03 )

|                  |                                                  |
|------------------|--------------------------------------------------|
| Input Voltage 电压 | DC12V                                            |
| Power 功率         | DC12V at 60W                                     |
| Size 尺寸          | Φ52x6mm                                          |
| Weight 重量        | 50g                                              |
| Wire length 线长   | 200cm                                            |
| Installation 安装  | Hidden type 暗装 ( Glue the switch under cabinet ) |

### SWA01 Motion Switch - Air 隔空手扫开关

Model 型号: **SWA01** - motion

ON / OFF switch controlled by sensor - Air

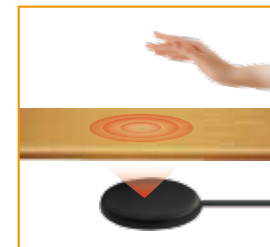
Detection range: <5cm

Plastic housing

隔空开关功能

控制距离: <5cm

塑料外壳



### SWA02 Dimmer Switch - Air 隔空调光开关

Model 型号: **SWA02** - Dim

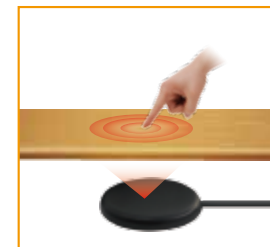
Rapid press - turn on & off,

General press - adjust light intensity

Plastic housing

快速按动 - 开关功能, 正常长按 - 调光功能

塑料外壳



### SWA03 Human sensor - 人体感应开关

Model 型号: **SWA03**

Sensor function triggered by human movement

On: When peoples enter (or movement)

Off: When peoples left (or without movement)

automatically off after 30-35 seconds

Detection range: <3-5 m

Plastic Housing

感应到人体-灯亮, 人离开灯灭暂时30~35秒-灯灭

控制距离: <3-5 m

塑料外壳





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## Switch Dimmer Series

2.4GHz 全触摸单组遥控器

2.4GHz Full touch single zone remote control



DIM CCT RGB/RGBW

Remote Controller



Control Box

### Features

Frequency : **RF 2.4Ghz**

Size : Compact, easy for hidden installation

Connecting : Wireless-sync-control

Mode : Dimmer, CCT, RGB, RGBW

Detection distance up to 30m

|                          | Model        | Input voltage<br>Output voltage  | Max.<br>output | Mode         | Weight<br>Dimension |
|--------------------------|--------------|----------------------------------|----------------|--------------|---------------------|
| <b>Control Box</b>       | SW-2.4B-DIM  | DC12-24V                         | 1*6A           | Single color | 22g<br>48x26x13mm   |
|                          | SW-2.4B-CCT  |                                  | 2*3A           | CW+WW        |                     |
|                          | SW-2.4B-RBG  |                                  | 3*2A           | RGB          |                     |
|                          | SW-2.4B-RBGW |                                  | 4*1.5A         | RGB+W        |                     |
| <b>Remote Controller</b> | SW-2.4R-DIM  | Powered by<br>AAA x 3pcs<br>4.5V | 25uA           | SW-2.4B-DIM  | 58g<br>113x55x22mm  |
|                          | SW-2.4R-CCT  |                                  |                | SW-2.4B-CCT  |                     |
|                          | SW-2.4R-RGB  |                                  |                | SW-2.4B-RGB  |                     |
|                          | SW-2.4R-RBGW |                                  |                | SW-2.4B-RBGW |                     |

433GHz 全触摸单组遥控器

433GHz Full touch single zone remote control



DIM CCT RGB/RGBW

Remote Controller



Control Box

### Features

Frequency : **RF 433.92Mhz**

Connection : Wired-sync-control

Mode : Dimmer, CCT, RGB, RGBW

Short-Circuit protection

Detection distance up to 30m

|                          | Model        | Input voltage<br>Output voltage  | Max.<br>output | Mode         | Weight<br>Dimension |
|--------------------------|--------------|----------------------------------|----------------|--------------|---------------------|
| <b>Control Box</b>       | SW-433B-DIM  | DC12-24V                         | 10A            | Single color | 195g<br>90x90x25 mm |
|                          | SW-433B-CCT  |                                  | 2*5A           | CW+WW        |                     |
|                          | SW-433B-RBG  |                                  | 3*3A           | RGB          |                     |
|                          | SW-433B-RBGW |                                  | 4*2.5A         | RGB+W        |                     |
| <b>Remote Controller</b> | SW-433R-DIM  | Powered by<br>AAA x 3pcs<br>4.5V | 25uA           | SW-2.4B-DIM  | 58g<br>113x55x22mm  |
|                          | SW-433R-CCT  |                                  |                | SW-2.4B-CCT  |                     |
|                          | SW-433R-RGB  |                                  |                | SW-2.4B-RGB  |                     |
|                          | SW-433R-RBGW |                                  |                | SW-2.4B-RBGW |                     |