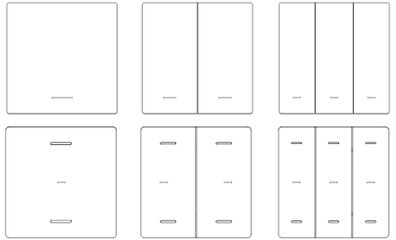
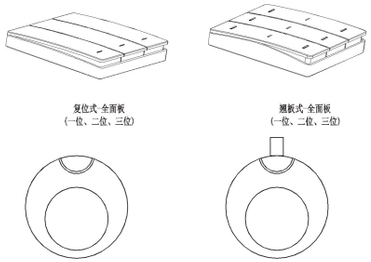
自发电无线发射器 86 开关系列
我的能量自发电，按出环保智生活



86 型系列自发电无线发射器，是一款无需接线，不用电池、安全防水可湿手操作、易装易用的发射器。
使用创新的自发电技术，收集按压动作瞬间的能量用于发送无线信号，省去了接线及更换电池的烦恼。
该系列面板需与相应的控制器配合使用，轻松应用于单控开关、双控开关、多控开关、无线门铃等各种场景。

一、86 型发射器参数规格



配选：圆形复位式开关
(尺寸：OD：φ55mm*H16mm)

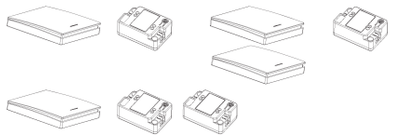
配选：圆形复位式开关-挂绳款
(尺寸：OD：φ55mm*H16mm)

备注：传输距离受墙体阻隔影响，可能与实际测量值略有不同。

工作类型：	复位式/跷板式	电源模式：	动能自发电
工作频率：	433.92MHZ	通讯模式：	FSK/OOK
按键数量：	1-3 键	颜色：	皓月白/订制
重量：	32g-62g	开关次数：	大于 20 万次
产品尺寸：	86mm*86mm*H17 mm	发射距离：	200M(室外), 50M (室内)
执行标准：	NE61058-1:2002+A2:2008 ; GB14536.1-2008		

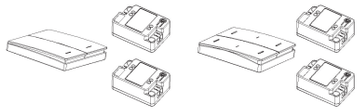
86 型开关系列发射器使用场景

单键组合



发射器随意贴放，轻松遥控

双键组合



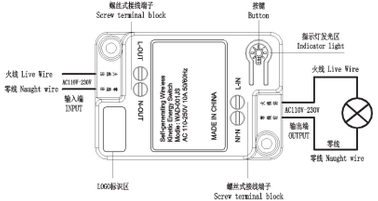
轻松实现两路双控，自由组合

三键组合

一控三路组合，随心所动，自由搭配

二、接收部分（通断器）：

如图示，注意接线前请先断电后再操作，非专业人士请勿带电接线



操作说明

<配对>

接收器如在刚通电状态下，指示灯为常亮则为处在配对模式（未存任何开关），按动开关 1 次指示灯闪一下即配码成功一个，以此类推最多可配上 10 个开关。
当接收器已配上 10 个开关，再配新的开关则会自动把第一个开关替换。

注意：只要在通电情况下，任何时间内长按按键 3 秒都会进入配码模式，如 10 秒内无配对开关则自动结束配码。平时短按一下按键则为开或关。

<清除对码>

长按接收器上按键不放直到指示灯常亮后闪 3 下，即清除掉所有对码。

<断电后通断器默认状态设置>

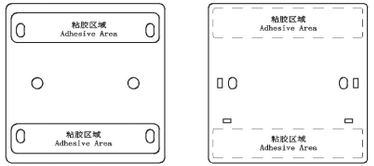
1. 来电记忆功能：
本产品有记忆功能，即灯亮时突然断电，来电后通断器记忆之前状态，灯任然会亮；灯没有打开时突然断电，来电后电后通断器记忆之前状态，灯任然是没有打开状态。

安装说明：

可随意摆放或移动，也可以固定到自己喜欢的位置。固定前请先放在所需固定的位置试用，不影响正常使用再固定。
固定方式如下：

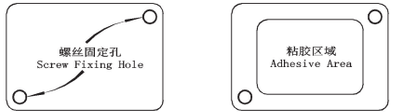
方式一：双面贴，如图示：用双面贴，一面贴开关底面，另一面可随意贴到自己喜欢的地方。
特别提示：
请避免安装在金属物（铁门、铁窗等）上，以免影响发射距离。固定前请试用可行与否。

方式二：螺丝固定，放在所要固定位试用正常，用螺丝刀打开上盖，画出定位点再用专业工具在墙上打孔、装胶塞，用螺丝把开关固定到墙上。



接收器固定方式

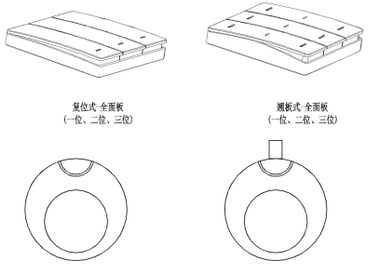
如图示，可用双面贴固定；也可打螺丝固定。



Self generating electricity wireless transmitter 86 Switch Series
Self generating electricity, Bringing Green intelligent life

Self generating electricity wireless transmitter 86 Switch Series are without any electric wire and battery, safety and waterproof, easy to install and even can be operated with wet hands.86 Switch Series use innovative self generating electricity technology, the energies is collected at the moment of pressing that is used to transmit wireless signals, which freed from the trouble of wiring or battery replacement.
They need to be used together with the corresponding controller, which can be easily used in various scenarios such as single control switch, double control switch, multi control switch, wireless doorbell, etc.

1、86 Switch Series transmitter specification

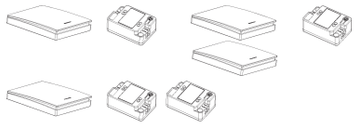


Note: The transmission distance is affected by the wall and maybe a little different with the actual measured value.

Type of work:	Reset / Seesaw	Power mode:	Kinetic energy self-generation
Working Frequency:	433.92MHZ	Communication Mode:	FSK/OOK
Number of buttons:	1-3 key	Color:	White or custom made
Weight:	32g-62g	Switching Times:	>200,000 times cycles
Product Size:	86mm*86mm*H 17mm	Launch Distance:	200M(outdoor), 50M (indoor)
Executive standard:	NE61058-1:2002+A2:2008 ; GB14536.1-2008		

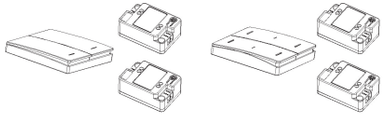
86 Switch Series transmitter Application Scenarios

Combination One



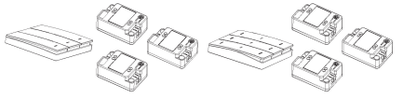
The transmitter can be placed anywhere for easy remote control

Combination Two



Easy to achieve two-way dual control, free combination!

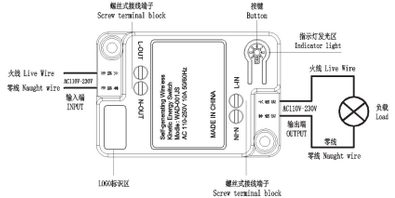
Combination Three



86 switch series can control three ways combination in one time. Do what you want.

2、Receiving part(Wiring part)

Before wiring, Non-professionals should not electrify the wiring. As shown in the figure, please pay attention to turn off the power.



Operating Instructions

<Pairing>

If the indicator light of the receiver is always on when it is just powered on, it is in pairing mode (no switch is stored). Press the switch twice and the indicator light flashes once, which means one code is successfully paired. You can pair up to 10 switches in this way.
When the receiver has been paired with 10 switches, the first switch will be automatically replaced if a new switch is paired.
Note: As long as the power is on, long press the button for 3 seconds at any time to enter the pairing mode. If there is no pairing switch within 10 seconds, the pairing will automatically end. Normally, short press the button to turn on or off.

<Clear Binding Code> Press and hold the button on the receiver until the indicator light turns on and flashes 3 times to clear all binding codes.

<Default state setting of the circuit breaker after power outage>

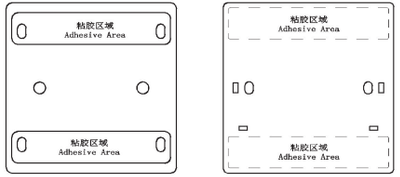
Incoming call memory function: This product has a memory function, that is, the power is suddenly cut off when the light is on. After the power is turned on, the circuit breaker remembers the previous state, and the light will still brighten; when the light is not turned on, There is a sudden power outage, and the switch remembers the previous state after the power comes back, but the light is still not turned on.

Installation Instructions:

1. You can place or move it at will, or fix it to your favorite location. Before fixing it, please try it in the desired location first, and then fix it if it does not affect normal use.
The fixing methods are as follows:
Double-sided sticker, as shown in the figure: Use double-sided sticker, one side is attached to the bottom of the switch, and the other side can be attached to any place you like.

Special Tips:

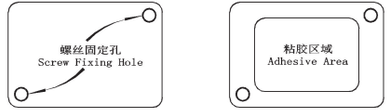
Please avoid installing on metal objects (iron doors, iron windows, etc.) to avoid affecting the transmission distance. Please try it out before fixing it.



2. As shown in the figure, it can be fixed by screwed.
Put it in the fixed position and try if it is feasible, Open the upper cover with a screwdriver, draw the positioning point, then punch holes on the wall with professional tools, install rubber plug, and fix the switch to the wall with screws.

Receiver Fixed Mode

As shown in the figure, it can be fixed by double-sided paste or screw



FCC Statement:
This device complies with part 15 of the FCC Rules. Operation is subject to the following
two conditions:
(1) This device may not cause harmful interference, and
(2) this device
must accept any interference received, including interference that may cause undesired operation. This equipment has been tested and found to comply with the limits for a Class B digital
device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio
frequency energy and, if not installed and used in accordance with the
instructions, may cause harmful interference to radio communications. However, there is no guarant ee that interference will not occur in a particular installation. If this equipment does cause harmful interference to
radio or television reception, which can be determined by turning the
equipment off and on, the
user is encouraged to try to correct the interference by one or more of the following measures:—Reorient or relocate the receiving antenna.
—Increase the separation between the equipment and receiver.
—Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
—Consult the dealer or an experienced radio/TV technician for help.
Caution: Any changes or modifications not expressly approved by the party