适用场景
Applicable scenarios

设备过远，开关位置过高，拔插头断电，来回开关电器……

Suitable for scenarios where the device is too far away, the switch position is too high, the plug is unplugged and the power is cut off, and the electrical appliances are switched back and forth.

产品优势
Product advantages

通过按压发电来驱动无线信号，不用电池，无需布线，即插即用。

By pressing to generate electricity to drive wireless signals, there is no need for batteries, no wiring, and plug and play.
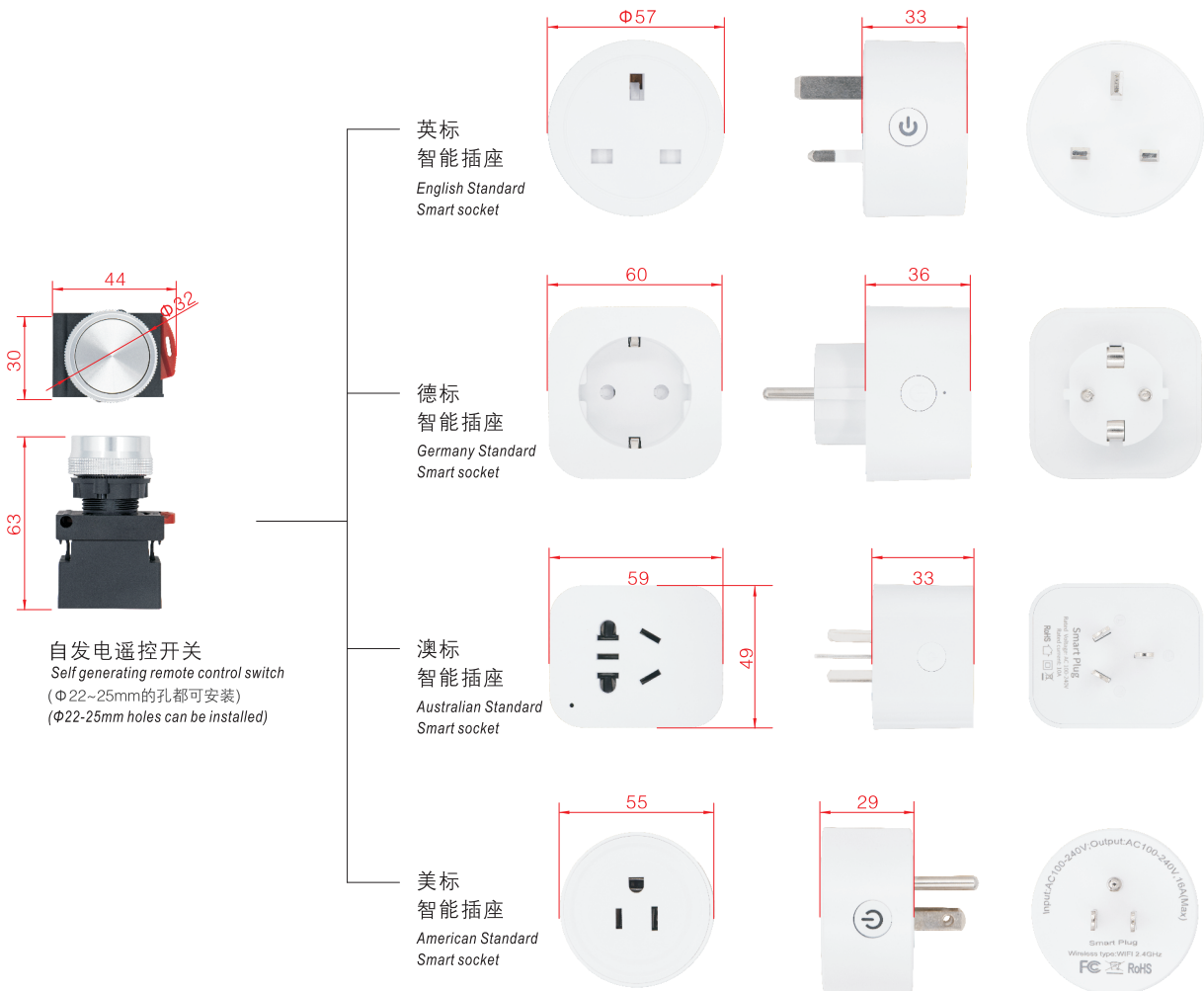
产品示意
Product diagram

SGR-UK

插座类型：UK(英标) / US(美标) / AU(澳标) / DE(德标)

自发电遥控开关

44

Φ32

30

63

自发电遥控开关
Self generating remote control switch
(Φ22~25mm的孔都可安装)
(Φ22-25mm holes can be installed)

Φ57　　33

英标
智能插座
English Standard
Smart socket

60　　36

德标
智能插座
Germany Standard
Smart socket

59　　33　　49

澳标
智能插座
Australian Standard
Smart socket

55　　29

美标
智能插座
American Standard
Smart socket

工作原理
Working Principle

手动按压
产生动能
Manual pressing generates kinetic energy

内部模组
采集动能
Internal module collects kinetic energy

通讯模组
发出信号
Communication module sends signals

接收信号
控制开关
Receive signal control switch

产品技术参数
Product technical parameters

智能插座规格参数：
Smart plug specications:

1. 工作电压：AC 85–240V 50/60Hz
1) Working voltage: AC 85-240V 50/60Hz

2. 无线标准：Wifi 2.4G 802.11 b/g/n
2) Wireless standard: Wifi 2.4G 802.11 b/g/n

3. 频率：433MHz/2.4G
3) Frequency: 433 Mhz/2.4G

4. 最大电流：10A/16A
4) Maximum current: 10A/16A

自发电遥控开关规格参数：
Self-powered remote control switch specifications:

1. 工作电压：不用电池
1) Working voltage: without battery

2. 工作频率：433MHz/2.4G
2) Working frequency: 433MHz/2.4G

3. 待机功耗：0uA
3) Standby power consumption: 0uA

4. 发射功率：<10mW
4) Transmitting power: <10mW

5. 工作方式：无线遥控
5) Working mode: wireless remote control

6. 工作温度：−10℃~+70℃
6) Working temperature: -10°C~+70°C

7. 尺寸：63.3×48×30(mm)
*7) Dimensions: 63.4*63.4*20.5(mm)*

使用说明
Instructions

套装产品出厂已配对，无需进行此操作。如需增加或者更换遥控开关，参考以下操作步骤：
The set of products has been paired before leaving the factory, so this operation is not necessary. To add or replace remote control switches, refer to the following operating steps:

配对方法
Matching Method

长按接收器学习码按钮5秒左右，指示灯亮起，按压遥控开关，接收器指示灯闪烁则对码成功。
Press and hold the receiver learn code button for about 5 seconds, and the indicator light will light up. Press the remote control switch, and the receiver indicator light will flash, indicating successful code matching.

注意：接收器存储5组按钮的数量（遥控开关）保存到按钮数量超过5组，会自动覆盖掉第一组数据。
Note: If the receiver stores the number of 5 sets of buttons (remote control switches) and the number of buttons exceeds 5 sets, the first set of data will be automatically overwritten.

清除功能
Clear function

长按接收器学习码按钮10秒左右，指示灯闪烁则清码成功。
Press and hold the receiver learn code button for about 10 seconds, and the indicator light flashes to indicate successful code clearing.

（清除接收器中的存储码后，所有遥控开关都要重新和接收设备学习才能使用）
(After clearing the storage code in the receiver, all remote control switches must be relearned with the receiving device before they can be used)

注意事项
Matters needing attention

1. 负载功率不能大于产品的额定功率。
1. The load power cannot exceed the rated power of the product.

2. 使用无线电子产品时应注意避开金属面罩，大型电子设备，电磁场等有很强的干扰源，避免遥控器与接收距离短或者无法正常工作。
2. When using wireless electronic products, attention should be paid to avoiding metal masks, large electronic devices, electromagnetic fields, and other sources of strong interference, to avoid the remote control from having a short receiving distance or not working properly.

3. 切勿非正常使用此电子产品。非正常使用会降低产品性能与寿命，严重时会损坏产品也会给您的安全带来隐患。
3. Do not use this electronic product abnormally. Abnormal use can reduce product performance and lifespan, and in severe cases, it can damage the product and pose a safety hazard to you.