

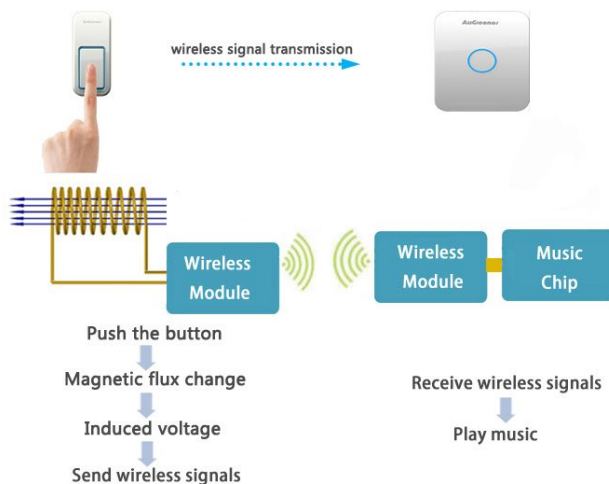


# Augreener battery-free products

## Tech Intro.

Battery-free wireless doorbell/switch/socket requires no battery and no wire. It uses the unique energy harvesting technology and ultra-low-power wireless technology with worldwide patents pending.

When users press the button, energy converting module inside will change the mechanical energy into electric energy. Then the wireless module of the button sends the signals to receiver. The receiver receives the signals and plays music/react.



## Technology Advantages

### Mature & Stable

- 5 years of R&D experience of energy harvesting
- 3 years of production experience of battery-free products

### Green & Smart

- Reduce battery usage.
- Easy installation & use.

### Core technology

- International patents pending.
- Radical innovation

### Unique features

- No battery. No wire.
- Endure high & low temp. Waterproof. Anti-sunshine.

## Learn Mode

Unique self-learning code system. Set the doorbells by yourself.

Type1: Add Chimes

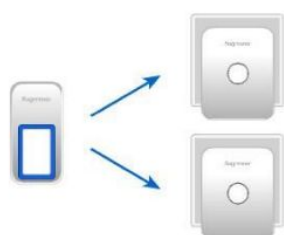
No limit to the number of chimes. Just add chimes as needed.

Type2: Add Buttons

Maximum of 3 buttons can be learned to a single chime.

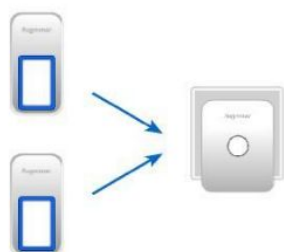
The receiver has been paired to the transmitter at factory,after installation,it's ready to work.

**Unique self-learning code system. Set the doorbells by yourself.**



### TYPE1: Add Chimes

- No limit to the number of chimes.  
Just add chimes as needed.



### TYPE2: Add Buttons

- Maximum of 3 buttons can be learnt to a single chime.

## Export market

Germany,British,Poland,Italy,France,Finland,Netherlands,Switzerland,Slovak,Czech,Philippines,Thailand,Singapore,Malaysia, etc.

**Model No.:AG101N**

Certifications: CE/ EMC, LVD, R&TTE, RoHS,REACH



**Operation & features.**

Plug in the receiver,and when someone press the transmitter,the receiver will play music and LED flash.

The receiver has been paired to the transmitter at factory,after installation,it's ready to work.

Short press the round button on the receiver,you can change the ring tones.

Double press the round button on the receiver,you can change the volume-high, middle ,low

Long press the round button on the receiver for 5 seconds,and the LED off,then quickly press the transmitter,you just finished the self-learning setting.

**International plugs:**

**EU: M/N-AG101N**



US:M/N-AG101F



UK:M/N-AG101U



AG 101N	Chime(Receiver)	Button(Transmitter)
Power Supply	AC 100V~240V	Self-powered
Operating Temperature	-20° C~+40° C	-40° C~+60° C
Range(Open Field)	120 meters	
RF Frequency	433MHz	
Sound Level	85dB @ 3ft(1m)	-
Power Consumption	350mW	-
Waterproof	-	Yes
Indicator Color	Blue	-
Operating Forces	-	10N
Dimensions	86*68*52mm(US) 86*68*71mm (EU)	88*46*33mm
Weight	85g	65g
Ring Tone	25 polyphony ring tones	

## Standard package

one transmitter,  
 one receiver,  
 one adhesive pad,  
 one user manual,  
 one button mounting base,  
 two screws  
 Standard double blister packaging (PVC or PET)  
 heat sealing or staple sealing.

Model No.: E1



**Operation & features.**

Plug in the receiver, and when someone press the transmitter, the receiver will play music and LED flash.

The receiver has been paired to the transmitter at factory, after installation, it's ready to work.

Short press the music button on the receiver, you can change the ring tones.

short press the volume button on the receiver, you can change the volume-high, middle, low

Long press the music button on the receiver for 5 seconds, and the LED on, then quickly press the transmitter, you just finished the self-learning setting.

**International plugs:**

EU: M/N-E1



AU: M/N-E1-AU



UK: M/N-E1-UK



## Standard package

one transmitter,  
 one receiver,  
 one adhesive pad,  
 one user manual,  
 one button mounting base,  
 two screws  
 Standard double blister packaging (PVC or PET)  
 heat sealing or staple sealing.

Certifications: CE/ EMC, LVD, R&TTE, RoHS, IPX7.

E1	Chime(Receiver)	Button(Transmitter)
Power Supply	AC 100V~240V	Self-powered
Operating Temperature	-10° C ~+50° C	-40° C~+50° C
Range(Open Field)	100 meters	
RF Frequency	433MHz	
Sound Level	80dB@ 3ft(1m)	-
Power Consumption	350mW	-
Waterproof	-	Yes
Indicator Color	Blue	-
Operating Forces	-	10N
Dimensions	79*50*42mm (US) 79*50*79mm (EU)	79*44*35mm
Weight	65g	55g
Ring Tone	25 polyphony ring tones	

MORE PICTURES ...



## NEW PRODUCTS

### Self-powered Switch

EMAIL: [augreener@gmail.com](mailto:augreener@gmail.com)

**Features & Benefits**

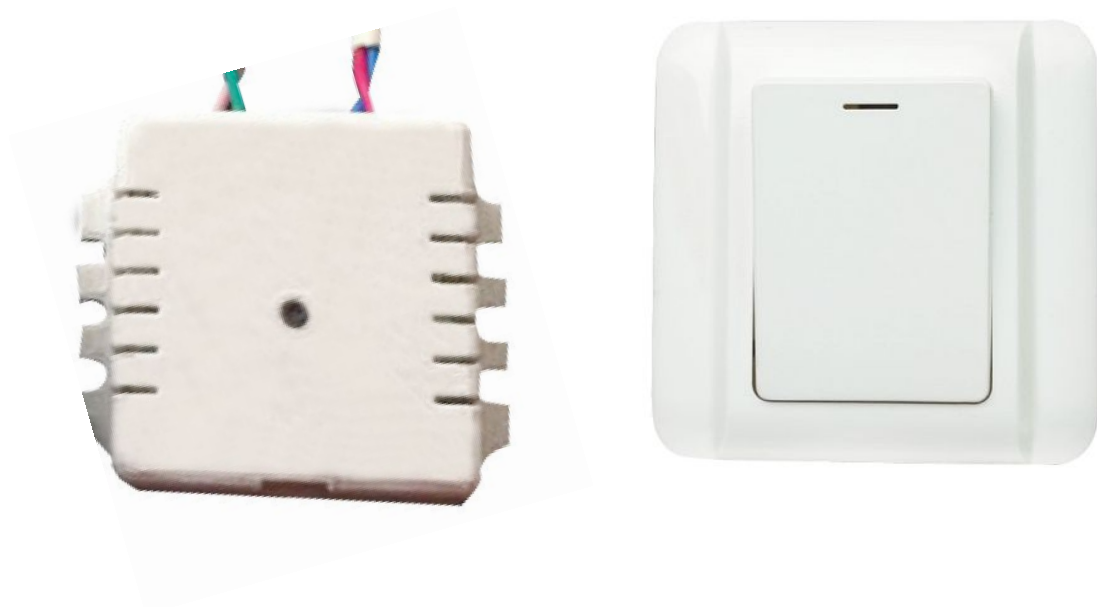
No battery. No cabling.

Maintenance-free.

Save your time & labor cost.

Self-powered wireless wall switch is ideal for building or retrofitting homes. It is the most preferable and the economical choice. It will save your money and time of routing of cables and the costly and time-consuming chores like caulking.

**M/N: AS 6N**



**Operation :**

Please turn off the power before removing or changing the switches.

Remove the lampshade,connect the four lines to the receiver according to the instruction on the back it,insert mounting screws and nuts into holes, one of each side is OK. ,the nuts are magnetic,you can set it on the base of the ceiling lamp.

You can install the transmitter by adhesive pad or use the two long screws to screw down it ,or put the transmitter to anywhere you like,no need installation.

**Learn mode:**

The receiver has been paired to the transmitter at factory ,after installation,it's ready to work.

Unless you want to add additional transmitter or receiver.

AS 6N	Receiver	Transmitter
Power Supply	AC 100V~240V (50/60HZ)	Self-powered
Operating Temperature	-10℃~+40℃	-40℃~+60℃
Range (Open Field)	50m	
RF Frequency	433MHz/ 315MHz/868MHZ/915MHZ	
Power Consumption	<700mW	-
Load power	1000 W	-
Operating Force		<4N
Dimensions	69*58*27mm	86*86 mm
Weight	50 g	70 g

## Self-powered remote control socket

P1

### Features & Benefits

Our wireless socket can be used with lamps, fans, space heaters, and other electronic devices. You can turn off the devices by remote control.

### Features:

- Plug it into any power outlet and make it instantly smarter.
- Works with Radio Frequency
- Easy setup. Intuitive and easy to use.
- Stable performance.
- Support remote wireless control.



Socket	Receiver	Transmitter
Power Supply	AC 100-240V 50/60Hz	Self-powered
Operating Temperature	-10°C~+50°C	-40°C~+50°C
Range(Open Field)	70 meters	
RF Frequency	315MHz/433MHz	
Operating force		<4N
current	16A	-
Dimension	53 X 95 X 29MM	Φ66 X 23 MM
Stand-by power	<700mW	-
Load Power	<3,000W	-
Plug & Socket Type	AU, EU, UK, US	

## New Doorbell

**E2:**



No battery. No wire. Reduce battery usage.

\*120 meters long distance in open area

\*Three classes of the volume change

\*Easy installation & use.

\*Endure high & low temp.

\*Waterproof & Anti-sunshine transmitter

\*No need to worry about the crosstalk .

E2	Chime(Receiver)	Button(Transmitter)
Power Supply	AC 230V	Self-powered
Operating Temperature	-10℃~+50℃	-40℃~+50℃
Range(Open Field)	120 meters	
RF Frequency	433MHz	
Sound Level	80dB@ 3ft(1m)	-
Power Consumption	820mW	-
Waterproof	-	Yes
Indicator Color	Blue	-
Operating Forces	-	10N
Dimensions	85*60*32mm	79*44*32mm
Weight	85g	62g
Ring Tone	38 polyphony ring tones	

## R2:



- \*No battery. No wire. Reduce battery usage.
- \*Three classes of the volume change
- \*Easy installation & use.
- \*Endure high & low temp. \*Waterproof.
- \*Anti-sunshine.
- \*No need to worry about the crosstalk .

EMAIL: [augreener@gmail.com](mailto:augreener@gmail.com)

There is a built-in 32 bit code in every button,so we have  $2^{32}$  codes in total,the crosstalk rate is only  $1/2^{32}$

\*Self-learning system

\* Night light function --long press the button on the receiver for 10s,it will enter/exit the night light mode.

## CONTACT US

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