# Smart Room®



**Smart** is only the beginning SmartRoom system, a comprehensive smart solution



# Smart Room®

# Smart is only the beginning

The brand logo represents our design philosophy and shows our promise: To make people' s life more colorful and enjoyable, to set a high-quality living standard and to provide better products and service.

# Adopt the latest SmartRoom advanced wireless technology

SmartRoom is a newly published cutting-edge brand issued by Nanjing IOT Sensor Technology Co.,Ltd This brand is the next generation smart home system, adopting the new SmartRoom wireless technology.

The brand targets for high-end customer. Products are compact and light with fashionable style design and multiple-functions. Being the best combination of science and humanities, SmartRoom not only take people safe, comfortable, convenient, healthy and energy-saving life, but also enable people to enjoy the change and improvement of information and culture in IOT era. It subtly makes high-technology becoming one part of people' s life.

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#### Join Us to Create a Better Future

Nanjing IOT Sensor Technology Co.,Ltd is the global leading supplier for IOT(Internet of Things) devices and solutions. Based on the demand by our customers, we continue to innovate and lead the industry of IOT sensor, controller, mobile IOT and cloud computing.

Our company has become one of the flag-bearers of the IOT era that is rapidly approaching. At present, our products and technologies have been widely used in many key-projects globally. We also became the prominent technological support for building Smart City in many areas around the world.

Our vision is to enable everyone to truly sense the world, we developed various sensors to help people around the globe which will enable them getting information directly, freely and equally, eradicating biases of information transfer. In the respect for the increasingly serious climate changes and natural disasters, we design our technologies that are green and energy efficient, in hopes of helping the world stay green and our people stay healthy.

# Smart Room In China



At present: Nanjing, Hangzhou, Haikou, Xi' an, Chengdu, Zhengzhou, Taiyuan, Wuhan, Harbin, Hefei, Jinan, Dalian, Wuxi, Suzhou, Changzhou, Suqian, Nantong, Yangzhou, Yancheng, Huaian, Qingdao, Xiamen, Quanzhou, Ningde, Deyang, Wuhu, Nanyang, Xinyang, Jiaozuo, Zhuzhou, Shaoxing, Wenzhou, Ningbo, Langfang, Qinghuangdao, Baoding, Hulun Buir, Jiujiang, Ji' an, Daqing, Huizhou, Sanya, Lingshui......

For more detail, please call us.

#### Nanjing IOT Sensor Technology Co.,Ltd

Nanjing IOT Sensor Technology Co.,Ltd is the leading smart devices and solution supplier in the industry. We take advantage of the latest technology to bring each family DIY smart solution and devices. For all the time, we are committed to offering people high cost performance products as well as a simple and happy life.





## To create own elegant life for you



Fashionable style multiple function to create their own taste of life SmartRoom Brand Series

# **Simple**

Classical white stoving varnish design, straight line appearance, mellow button









## **Transparent**

Tempered glass, smooth and Transparent texture, a new visual enjoyment









# Change

Multiple color panels are offered. Subtle experience, artistic living space, sound living experience









#### **Delicate**

The switch adopts imported material with original packaging with global leading processing technology and elaborating and elegant disposition.







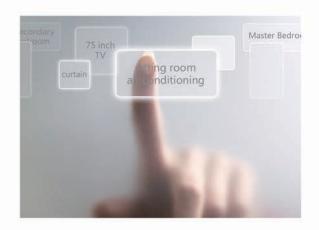




#### To create true smart life for you



Easy Operation Convenient Control
Create a genuine wisdom life
SmartRoom Brand Series



#### Control life just with a simple touch

Based on the advanced ZigBee technology, you can control your home appliance just with your online smart phone and tablet PC anywhere and anytime.



#### Scene changes freely

To preset different scenes according to the user's request. Just by one touch on the phone, different light, curtain, air-conditioner and stereo can be changed freely and simultaneously.



#### Home appliances mesh linkage

Based on the function mesh linkage between the smart home devices, users can combine different devices according to your interest, creating their own smart home system.



#### **Green** living space

To set timing with your various living and working requirements. Easy operation and strong function, making your life more healthy, regular and energy-saving.



Application Illustration



- ① Wireless Gateway
- 7 Mobile Socket





2 Wall Socket



⑤ Scene Switch



3 Dimmer Switch



**6** Wall Socket

# INSTRUCTION FOR SELECTING PRODUCTS

Туре	Art.No.	Model	Name	Page
Basic	SRPN1307602	WL-SR-GW-01	Wireless Gateway	08
	SRPN1308602	WL-SR-GW-02	Wireless Gateway	08
	SRPN1308703	WL-SR-GW-03	Wireless Gateway	08
Wireless Wall Switch Series	SRPN1303101	WL-SR-SF-01	Wireless Wall Switch( one-button, live line)	10
	SRPN1307101	WL-SR-SFD-01	Wireless High-Power Wall Switch( one-button, live line)	10
	SRPN1303111	WL-SR-SFG-01	Wireless Wall Switch( one-button, live line, tempered glass)	10
	SRPN1307111	WL-SR-SFDG-01	Wireless High-Power Wall Switch( one-button, live line, tempered glass)	10
	SRPN1303102	WL-SR-DF-01	Wireless Wall Switch( two-button, live line)	10
	SRPN1307102	WL-SR-DFD-01	Wireless High-Power Wall Switch( two-button, live line)	10
	SRPN1303112	WL-SR-DFG-01	Wireless Wall Switch( two-button, live line, tempered glass)	10
	SRPN1307112	WL-SR-DFDG-01	Wireless High-Power Wall Switch( two-button, live line, tempered glass)	10
	SRPN1303103	WL-SR-TF-01	Wireless Wall Switch( three-button, live line)	10
	SRPN1303113	WL-SR-TFG-01	Wireless Wall Switch( three-button, live line, tempered glass)	10
	SRPN1307501	WL-SR-SND-01	Wireless Wall Switch( one-button, null line)	10
	SRPN1307511	WL-SR-SNDG-01	Wireless Wall Switch( one-button, null line, tempered glass)	10
	SRPN1307502	WL-SR-DND-01	Wireless Wall Switch( two-button, null line)	10
	SRPN1307512	WL-SR-DNDG-01	Wireless Wall Switch( two-button, null line, tempered glass)	10
Wireless Dimmer Switch	SRPN1303301	WL-SR-SD-01	Wireless Dimmer Switch	12
	SRPN1303311	WL-SR-SDG-01	Wireless Dimmer Switch( tempered glass)	12
Wireless Curtain Controller Series	SRPN1306201	WL-SR-CC-01	Wireless Curtain Controller	14
	SRPN1306211	WL-SR-CCG-01	Wireless Curtain Controller( tempered glass)	14
Wireless Scene Switch Series	SRPN1306101	WL-SR-PSS-01	Wireless Custom Scene Switch	16
	SRPN1306111	WL-SR-PSSG-01	Wireless Custom Scene Switch( tempered glass)	16
Socket	SRPN1308910	WL-SR-WP-01	Wall Socket	18
	SRPN1308920	WL-SR-MWP-01	Mobile Socket	20

For more product information, please visit our website : www.wulian.cc



# **Smart Home Core Product**

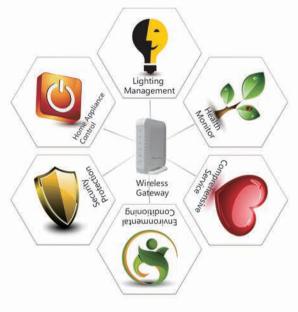
## Wireless Gateway Series



#### **Smart Home Core**

As the core of smart home system, the gateway connects all the sensors and controllers, building a comprehensive set of internet of things system. It controls all the devices as a hub of communication.





## **High Compatibility**

It adopts the latest SmartRoom wireless IOT technologies. As an upgraded edition of ZigBee wireless technology, it perfectly intergrates the wireless technology such as WiFi, WiMAX, and Bluetooth and also has ZigBee downward compatibility. This technology can connect to SmartRoom products which needs no change to ZigBee products. At the same time, WiFi, WiMAX and Bluetooth products are suitable to the join in if they fit SmartRoom protocol.

#### Safe and Stable

It adopts global leading advanced encryption technology and it is extremely difficult to be intruded by network hacker. It works stably and can run in a long time. Even though one device breaks down, other devices will not be affected.

















# Wireless Wall Switch Series Cute Design, Long Lifetime

- Adopt SmartRoom advanced wireless technology
- Downward compatibility with ZigBee technology
- Through push button to control corresponding devices
- Allows various smart terminals to control devices wirelessly
- Allow mesh linkage with Two-way Control Switch
- Multiple decorative covers are offered

# **Low Stand-by Power Consumption**

Wireless Wall Switch

#### Remote Control

In addition to the manual operation, users can control the home devices remotely with smart phone, iPad and other mobile smart terminal devices. wireless wall switch can control light as well as TV, air-conditioner, curtain and other devices.







# **Low Energy Consumption**

With the latest technology, the wireless wall switch costs low energy consumption. The wireless switch enable people to turn off the light automatically and avoid electric waste possibly caused by people's lazy, inconvenience and absence.

#### Safe and Stable

The switch has cute design, advanced material, stable performance. When power is off, switches are all turned off, when power is on, the switch keeps closed. This design can avoid some potential hazards.





ONE-BUTTON ( TEMPERED GLASS )



ONE-BUTTON (STOVING VARNISH)



TWO-BUTTON ( TEMPERED GLASS )



TWO-BUTTON



THREE-BUTTON ( TEMPERED GLASS )



THREE-BUTTON (STOVING VARNISH) (STOVING VARNISH)



# **Life with Great Originality**

#### Wireless Dimmer Switch Series

#### **Energy Saving**

According to the user's living habit and requirement, the wireless dimmer switch can adjust the light brightness freely, so as to create DIY lighting scenes. The switch can avoid unnecessary electricity waste and can save energy as much as possible.



# Compact Panel Elegant Color Delicate Appearance

# **Fashion and Pretty**

Streamlined design suits to the Ergonomics. Beautiful appearance, gracious color, all these features show the host elegant status.

## **Cozy Life**

Wireless dimmer switch enriches the types of scene mode. User can set the light brightness at the different time in a day, which allows you create a smart and DIY living condition. The changing light brightness really make your life cozy and comfortable.





# Mute Design, Nondestructive Operation

#### Wireless Curtain Controller Series

#### **Nondestructive Operation**

With the international advanced technology, the motor is installed with the automatic record of distance positioning system. It stops automatically when reaching the position. Few mechanical abrasion safeguards the long lifetime.





#### Suitable to Different Thickness Curtains

The curtain controller is equipped with automatic calibration functionality and can be compatible with most electric-driven curtains sold on the market. It is under norestriction of roll shutters and draw curtain. Curtains can be replaced freely at any time.

#### Mesh Linkage Makes It Smarter

It enables one button to control the curtain. The Up button represents the open of the curtain and the Down button represents the close of the button. It can be linked with other devices. When user opens other device, the curtain will also open automatically.















# Wireless Scene Switch Series Change multiple scenes

- Adopt SmartRoom advanced wireless technology
- Downward compatibility with ZigBee technology
- Easy operation, easy change
- Battery power supply
- Multiple scene modes change instantly
- DIY different living modes
- Clear panel design saves time and trouble

# Multiple Scene Modes Change Instantly

Wireless Scene Switch Series

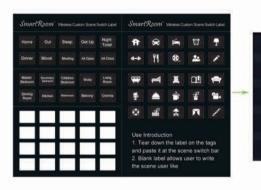
#### Convenient and Joyful

When controllers and sensors connect with smart server, users can set different scene modes according to your need, such as return home, dinner, sleeping, etc. The switch can enable multiple modes change instantly, adding much joy and interest to users' life.











#### **DIY Scene Switch**

Each button can represent the scene you want. With the paper label, user can choose different scene mode conveniently. User can make our preferred label on the blank by writing the scene name.

#### Use Introduction

- 1. Tear down the label on the tags and paste it at the scene switch bar
- 2. Blank label allows user to write the scene user like



### **Easy Operation**

Imported panel shows the noble temperament. Clear , simple and easy installation can save your time and trouble.













# **Wireless Wall Socket Series**

Open and close the power of the appliance distantly

- Adopt SmartRoom advanced wireless technology
- Downward compatibility with ZigBee technology
- Embedded with routing function
- Easy installation and usage, compatible with the present standard socket
- Advanced power switch security design protect your life
- Through any terminal devices to control remotely
- Clear panel design save your time and trouble

# Safe, Time Saving and Convenient

Wireless Wall Socket Series

#### **Great Inventiveness**

The socket adopts the national unified standard with cute design, subtly integrating two-phrase and three-phrase sockets together. This special design brings user great convenience.

Integrate two parts together, cute and subtle design





## **High Security Protection**

When electricity is unneeded, user can shut down the power via the push button on the socket or mobile smart terminals. So it can save energy and also keep the socket at safe status, helping your children avoid any risk of electric shock.

#### **Remote Control**

No need to stay at the scene, user can turn on and off it automatically via smart phone, tablet PC remotely.















# Wireless Mobile Socket Series

Control the electric condition on your hand

- Adopt SmartRoom advanced wireless technology
- Downward compatibility with ZigBee technology
- Current overload protection
- Easy to install and use, completely compatible with present standard socket

# True energy saving assistant

#### Wireless Mobile Socket Series

#### **Plug and Play**

Easy operation, carry on functionality, plug and play advantage. The socket has wide range of application area. It is an ideal smart socket in house, factory, construction site, warehouse, office, hotel and other places.





## **High Security**

When the loaded current exceeds the threshold value, the socket will cut off the power automatically to avoid some device damages or even fire accidents. It can help your children avoid any risk of electric shock.

#### **Energy Saving Assistant**

Users can check the electric condition on mobile smart terminal. The socket enables users monitor loaded device electricity value to avoid any unnecessary energy waste.

