

# LTECH

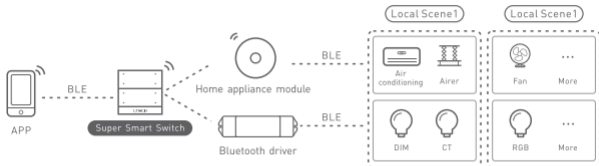
## Super Smart Switch (8-Gang)



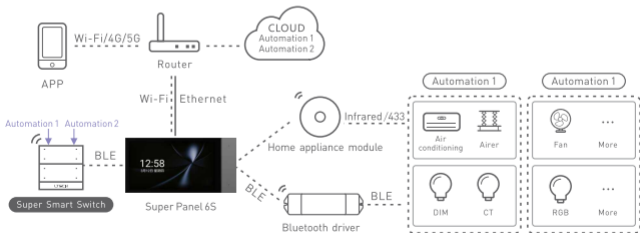
Manual  
[www.ltech-led.com](http://www.ltech-led.com)

# Application Diagram

## Bluetooth Personal Area Network Application



## Cloud Automation Application



## Product Features

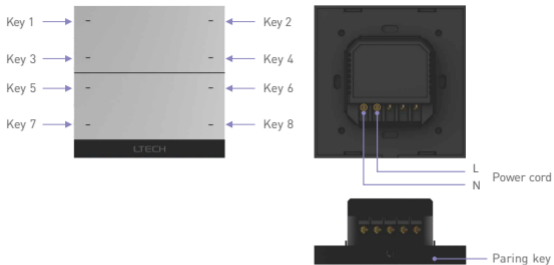
- Use CNC aluminum alloy buttons. Available in four colors that can be blended seamlessly into any decorating style.
- Bluetooth 5.0 SIG Mesh with high networking capacity is reliable and stable.
- Work with Bluetooth wireless LED drivers to turn lights on/off and change the colors of lights.
- With programmable settings, making your life smarter and simpler.
- Work with gateway devices to achieve automation for lighting control.
- Support local scenes that can run without the Internet or a gateway. It is faster and more stable
- 86 type or European standard junction box design. No need to modify the existing wiring. Easily install the switch and be ready to use right out of the box.

## Technical Specs

Model	S8M
Wireless Protocol Type	Bluetooth 5.0 SIG Mesh
Input Voltage	100-240Vac, 50/60Hz
Working Temperature	-20°C-55°C
Working Humidity	≤80%RH
Colors	Silver / Grey / Gold / Pink
Net Weight	160g
Dimensions(L×W×H)	86×86×36.5(mm)
Package Size(L×W×H)	102×102×55(mm)

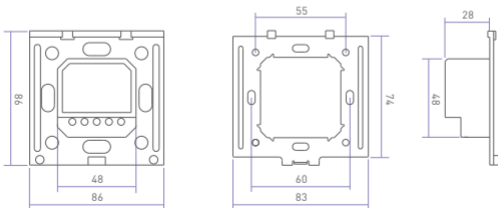


# Overview



# Product Size

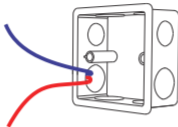
Unit: mm



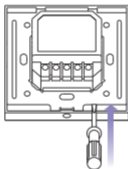
# Installation Instructions

1. Turn off the circuit breaker and remove any concrete or corrosion that are inside the wall box. Trim the power cord wire in the wall box to 10cm in length approximately.

Each wire is about 10cm in length.



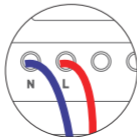
2. Pry the switch plate up from the bottom with a flat head screwdriver.



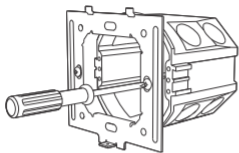
Pry up from the bottom right corner.

3. Attach the live line to L socket of the switch and the null line to N socket. Make sure the power cord wires are well connected to the switch terminals with no copper wire exposed.

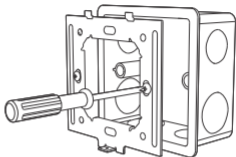
\*[Before use, please install a proper overcurrent protection device in the same circuit. The rated current of this overcurrent protection device is 10A.]



4. Insert the screws into the hole on two sides of the switch and secure the screws to fit the switch to the wall with a screwdriver.

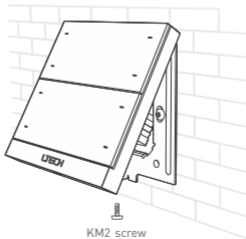


Install the European standard junction box with KM2.6 screws



Install the 86 type junction box with PM4 screws

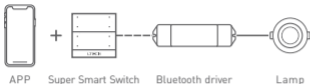
5. Slant the switch plate cover and put it in place, then secure the switch plate to the switch from the bottom with a KM2 screw.



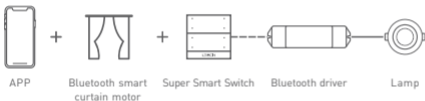
KM2 screw

# Recommended Applications

## 1. Wireless control of lamps



## 2. Intelligent control of home appliances



## 3. Support local scenes that can run without the Internet or a gateway.



## 4. Visual control + Scene linkage.



## 5. More applications of intelligent control are waiting for you to set up.

# App Operating Instructions

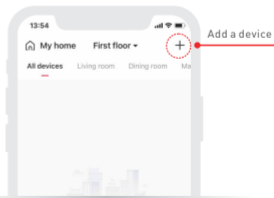
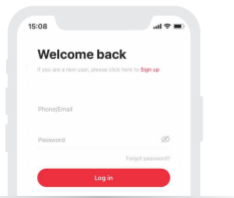
## 1. Register an account

- 1.1 Scan the QR code below with you mobile phone and follow the prompts to complete the app installation.



Scan and download the App

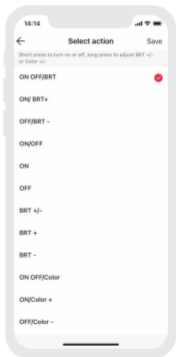
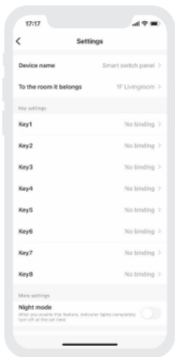
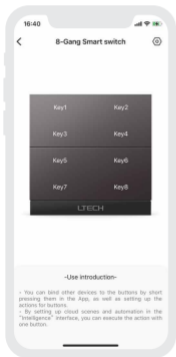
- 1.2 Open the App and log in or register an account.
- 1.3 Create a home if you are a new user. Click “+” icon in the upper right corner to access “Add device” list. Select “Smart Panel”-“8-Gang Smart Switch” then follow the on-screen instructions to add the device.





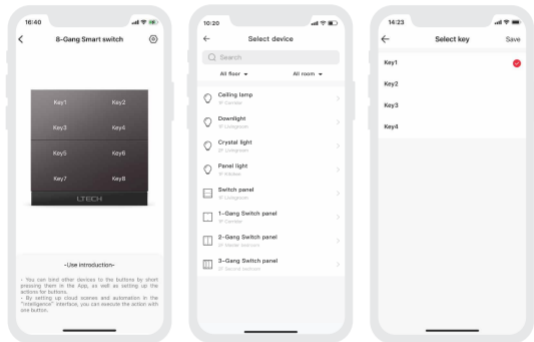
## 2. How to bind lights/ light groups

Go to the device interface and short press the key you want to bind. Or go to the settings to click the key you want to bind. Pick a light/light group you'll bind to the key, then set up turning on/off and adjusting brightness by a short press and a long press. After clicking "Save", you are able to control Bluetooth lights or light groups with a smart switch.



### 3. How to bind keys of the other switch panel

Go to the device interface and click the key you want to bind. Then select a switch panel and pick the key of the switch panel you want to bind, and click "Save". After that, you are able to control the key of the other switch panel with a smart switch (Binding other switch panel keys allows turning on and off, turning on, turning off only).



### 4. Advanced functions

- 4.1 Control the smart switch locally by linking it with a local scene
- 4.2 Work with a smart gateway [such as Super Panel 6S] to achieve a variety of cloud scenes and automatic control. For more details, please follow the on-screen instructions in the APP.

## FAQs

### 1. What should I do if I fail to search the device via APP?

Please check below:

- 1.1 Please make sure the device is powered on normally and is in the activated state.
- 1.2 Please keep your mobile phone and device as close as possible. The recommended distance between them is no more than 15 meters.
- 1.3 Please make sure the device hasn't been added yet. If it has, please reset the device to factory defaults manually.

### 2. How to reset a switch to factory defaults?

Method 1: Insert an ejection pin into the paring key at the bottom of the panel and long press it for 6s. When all the indicator lights flash slowly, it means that the device has been set to factory defaults.

Method 2: Please long press the last key for 15s and release it until all the indicator lights flash fast. Within 3s, short press the same key 3 times and the indicator light flashes slowly, which means the device has been reset to factory defaults.

## Attentions

- Products shall be installed by qualified professionals.
  - LTECH products are non-waterproof (special models excepted). Please avoid the sun and rain. When installed outdoors, please ensure it is mounted in a water proof enclosure.
  - Good heat dissipation will extend the working life of products. Please ensure good ventilation.
  - Please check if the working voltage used complies with the parameter requirements of products.
  - The diameter of wire used must be able to load the light fixtures you connect and ensure the firm wiring.
  - Before you power on products, please make sure all the wiring is correct in case of incorrect connection that causes damage to light fixtures.
  - If a fault occurs, please do not attempt to fix products by yourself. If you have any question, please contact your suppliers.
- \* This manual is subject to changes without further notice. Product functions depend on the goods. Please feel free to contact our official distributors if you have any question.

# Warranty Agreement

Warranty periods from the date of delivery : 2 years.

Free repair or replacement services for quality problems are provided within warranty periods.

Warranty exclusions below:

- Beyond warranty periods.
  - Any artificial damage caused by high voltage, overload, or improper operations.
  - Products with severe physical damage.
  - Damage caused by natural disasters and force majeure.
  - Warranty labels and barcodes have been damaged.
  - No any contract signed by LTECH.
1. Repair or replacement provided is the only remedy for customers. LTECH is not liable for any incidental or consequential damage unless it is within the law.
  2. LTECH has the right to amend or adjust the terms of this warranty, and release in written form shall prevail.

# LTECH

## 超级智能开关

(八键)

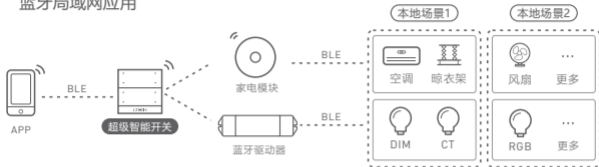


使用说明书

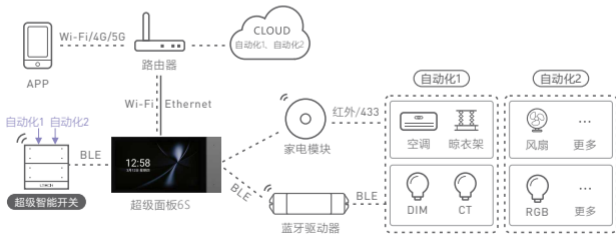
[www.ltech.cn](http://www.ltech.cn)

# 系统图

## 蓝牙局域网应用



## 云端自动化应用



## 产品介绍

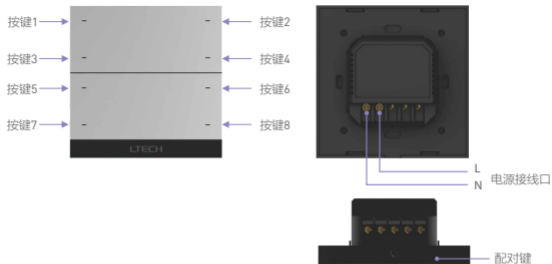
- 采用CNC铝合金按键，多种颜色选择，完美搭配不同的装修风格；
- Bluetooth 5.0 SIG Mesh 通信协议，组网能力强，可靠稳定；
- 可搭配无线蓝牙驱动器，实现灯光开关调光调色控制；
- 具有可编程式设置，让生活变得更智能简易；
- 可搭配智能网关实现丰富的自动化控制方式；
- 支持本地场景，去网关，断网可控，更快更稳定；
- 国标86底盒和欧洲标准底盒结构设计，无需改造，即装即用。

## 技术参数

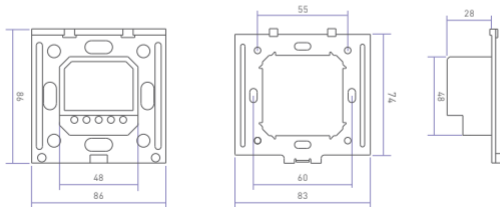
型号	S8M
无线类型	Bluetooth 5.0 SIG Mesh
输入电压	100-240Vac, 50/60Hz
工作温度	-20°C~55°C
工作湿度	≤80%RH
颜色	尊贵金属银 / 轻奢北欧灰 / 奢华香槟金 / 梦幻少女粉
产品净重	160g
产品尺寸	L86×W86×H36.5(mm)
包装尺寸	L102×W102×H55(mm)



# 产品图示



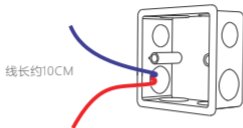
# 产品尺寸 单位: mm



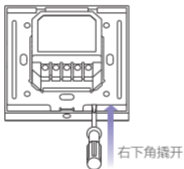


## 安装步骤

①关闭电源总闸，并确认暗盒内壁无水泥等附着物，将暗盒内的电源线长度修减到10CM左右。

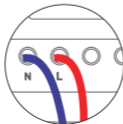


②使用一字螺丝刀撬开底板。

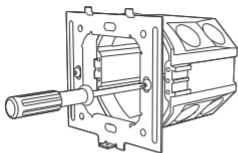


③将火线接入开关面板底壳的L接口，零线接入底壳的N接口，确认电源线与开关接线柱接触良好，无裸露的铜线。

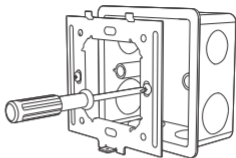
\* 本产品在实际安装使用时，需要工作回路上配套有相应规格的过电流保护装置，其过流保护装置的额定电流为10A。



④在底板左右两侧螺丝孔位装入螺丝后，使其底板贴合墙面。

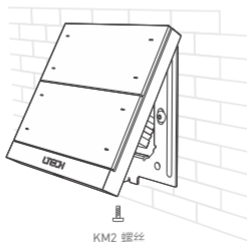


使用KM2.6螺丝安装欧洲标准底盒



使用PM4螺丝安装国标86底盒

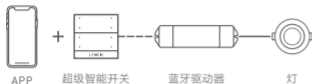
⑤倾斜面板并扣合在底板上，用KM2螺丝从面板底部将底板锁紧。



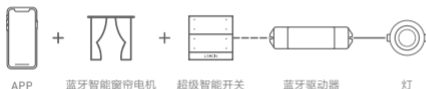
KM2 螺丝

## 应用组合

### 1. 无线控制灯具。



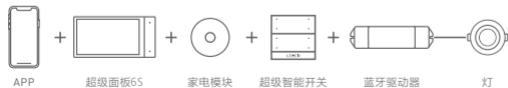
### 2. 智能家电控制。



### 3. 支持本地场景，去网关，断网可控。



### 4. 可视化控制+场景联动。



### 5. ...智能控制，更多应用搭配等您来设置。

# APP操作说明

## 1. 账号注册

1.1 通过手机扫描下方二维码，按提示完成APP安装。



扫码下载APP

1.2 打开APP进行登录/注册操作。

1.3 新用户创建家庭后，点击右上角“+”进入添加设备列表，在添加设备列表选择“智能面板-八键智能开关”后，按照提示完成添加设备。



## 2. 如何绑定灯/灯组

进入界面后，短按对应按键，或进入“设置”界面，点击对应按键，选择绑定灯/灯组，选择对应设备，并设置短按/长按动作后保存，即可使用场景开关控制蓝牙灯或灯组。



### 3. 如何绑定面板按键

进入界面后，点击对应按键，选择绑定设备，选择对应面板按键后保存，即可使用场景开关控制其他面板的按键。（绑定面板按键，仅支持“开关、开、关”动作。）



### 4. 高级功能

4.1 智能开关可通过绑定本地场景，实现本地化控制；

4.2 可搭配智能网关(比如:超级面板6S)实现丰富的自动化控制。具体详细请查看APP操作。

## 常见问题

### 1. 设备一直搜索不到怎么办？

请检查以下选项：

- 1.1 确保设备正常通电，并且处于激活状态；
- 1.2 确保手机与设备两者尽量靠近，建议不超过15米；
- 1.3 确保设备未被添加过，如被添加过，请手动恢复出厂。

### 2. 如何恢复出厂？

方法一：使用取卡针长按面板底部配对键6秒，直到全部指示灯慢闪，即表示设备已恢复到出厂状态。

方法二：长按最后一个按键15秒，直到所有按键指示灯快闪后松开，在3秒内短按同一按键3次，指示灯慢闪，设备恢复到出厂状态后，指示灯快闪3秒。

## 注意事项

- 请由具有专业资格的人员进行调试安装；
  - 雷特产品(专有型号除外)不能防水，需避免日晒雨淋，如安装在户外，请用防水箱；
  - 良好的散热条件会延长产品的使用寿命，请把产品安装在通风良好的环境；
  - 请检查使用的工作电压是否符合产品的参数要求；
  - 使用的电线直径大小必须能够负载连接的LED灯具，并确保接线牢固；
  - 通电调试前，应确保所有接线正确，以避免因接线错误而导致灯具损坏；
  - 如果发生故障，请勿私自维修；如有疑问，请联系供应商。
- \* 本说明书的内容如有变更，恕不另行通知。若内容与您使用的功能有所不同，则以实物为准。如有疑问，欢迎向我司授权的经销商咨询。

## 保修条例

- 自出厂之日起保修服务期为2年。
- 在保修服务期内出现产品质量问题雷特将给予免费修理或更换服务。

### 非保修条例：

#### 属下列情况不在免费保修或更换服务范围之内：

- 已经超出保修期限的；
  - 过高电压、超负载、操作不当等人为造成的损坏；
  - 产品外形严重损坏或变形；
  - 自然灾害以及人力不可抗拒原因造成的损坏；
  - 产品保修标签和产品唯一条形码损坏。
  - 无雷特签订的合同或发票凭证。
1. 修理或更换是雷特对客户唯一的补救措施。雷特不承担任何附带引起的损害赔偿，除非在适用法律范围之内。
  2. 雷特享有修正或调整本保修条款的权利，并以书面形式发布为准。