



Livolo International Electric Limited

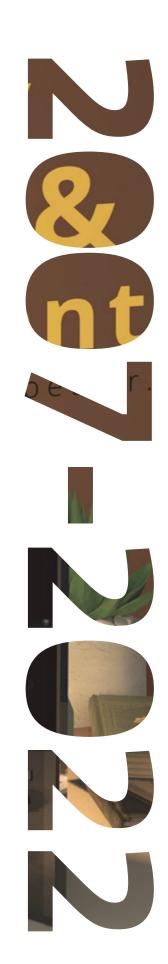
E-mail: Ilvolocare@ilvolo.cor Web: www.livolo.com

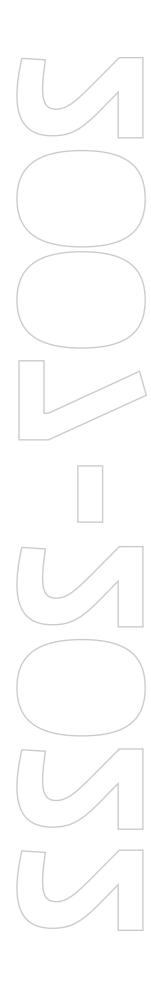
DEVELOPTENDENCY

We are always pursuing a quality life...

The development history of the "Switch" has 130 years, from Pull Rope Switch on 1950s to Toggle Switch on 1970s, and from the Keypad Switches on the end of 1980s till now. Today, new technology brings us into the era of "Touch and Remote".

Livolo switch combinating the designing style of Europe and USA, with the advanced touch technology, radio frequency and IC intelligent chip technology, brings the new touch tastes to customers. Livolo switch with six characters of safety, fashion, brief, intelligent, easy and convenient, satisfying customers' need of fashion and taste housing.





COMPANY PROFILE

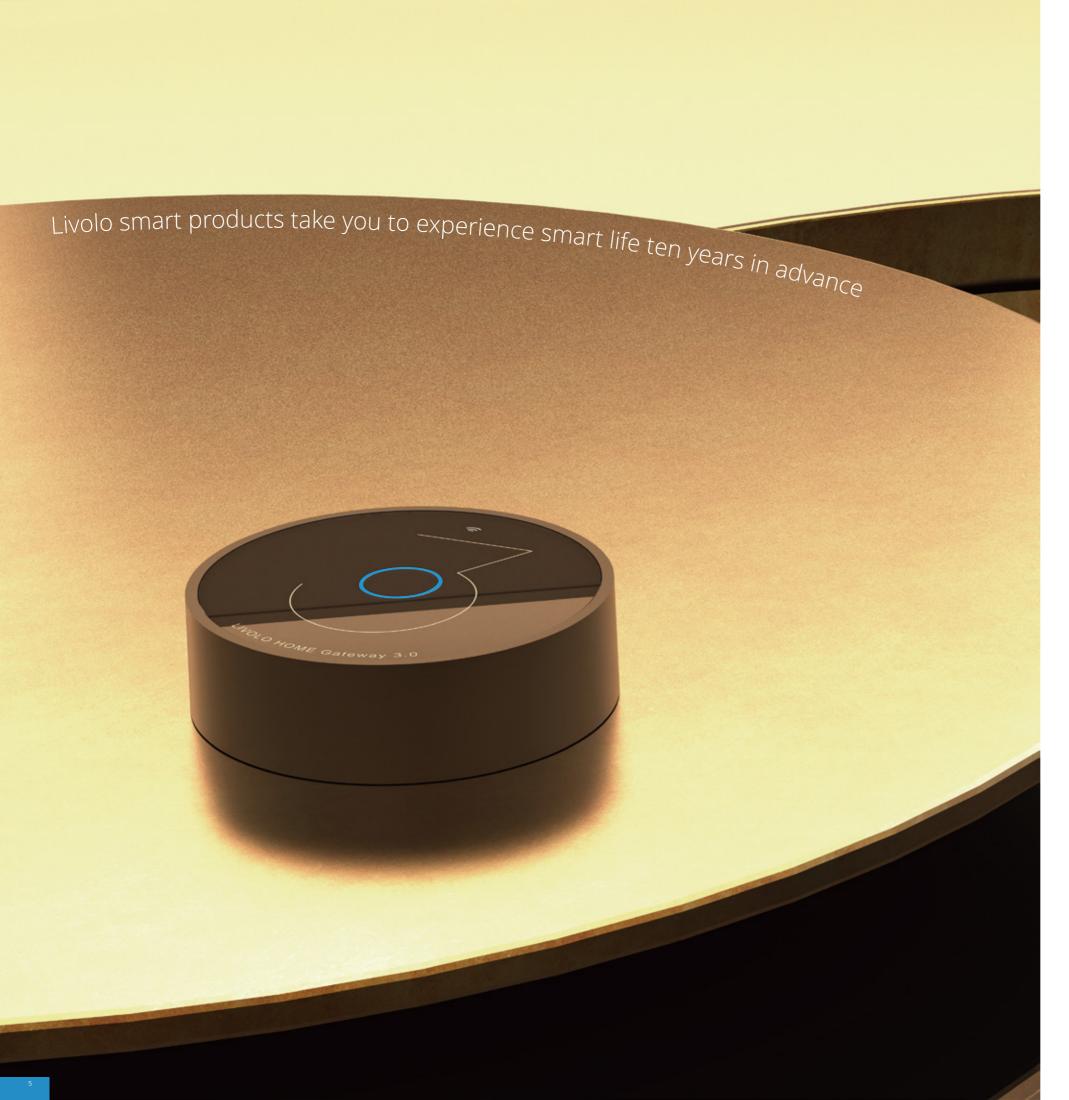
Livolo International Electric Limited combines with R & D, manufacturing, sales in one. In adhering to the "switch" historical development, we create a new" switch" trend after innovation and actively explore.

Livolo, committed to home furnishing comfort, convenience of life; focus on the wall switch, intelligent lighting control technology and home furnishing intelligent system innovation and promotion; to make science and technology and the perfect combination of art, let more customers enjoy the art of science and technology brings a new experience.

The products of Livolo have being sold all over the world, different series meet different market's requirement. The products have adopted the ROHS, CE and other foreign third party certification. Years of marketing and brand management, brand LIVOLO is gradually popular in kinds of market. Currently in Western Europe, EasternEurope, the Middle East, Australia, China and other regions, Livolo has established brand marketing center. At the same time, the LIVOLO brand will also absorb many of the potential demand of consumers, and multi-cultural aesthetic pursuit, in order to provide new ideas, products, to make products more perfect, let the world home environment more comfortable.

Livolo, adhering to the "humble, perseverance, brilliant" corporate culture; adhere to the "fashion, simple, innovative" design philosophy; adhere to the "high quality, high-tech, low energy consumption" production standards; hold to "sincere, pragmatic, fast" service attitude, to build a modern, science and technology, fashion, security intelligence home furnishing life and make unremitting efforts. Livolo will use the enthusiasm and tireless efforts to lighten the life, lighten the world. Livolo In love, life is more beautiful!





With the development of Internet technology and artificial intelligence technology, and the concept of IOT, Smart Home has been seen everywhere. Its automated and intelligent applications have brought great convenience to people's lives and made people pay more attention to creative things, spend more time with family members. The trivial matters in life such as switching lights, household appliances, and controlling the ambient temperature are left to the smart home system.

Control Center







Smart Scene switch

Home Environment



1 Gang Smart Switch (Full glass panel type)



1 Gang Smart Switch (Frame glass panel type)



2 Gang Smart Switch (Full glass panel type)



art Switch 2 Gang Smart Switch
(Frame glass panel type)



ZigBee Slide Dimmer Switch



ZigBee Speed



Non-contact Sensor Switch



Air Conditioner Controller

Home Environment



Temperature Controlled Switch



ZigBee Smart Doorbell



Bluetooth Speaker



ZigBee Sound & Light Control Sensor



ZigBee Temperature & Humidity Sensor



Zigbee PIR Sensor



Zigbee European Socket



Smart Wi-Fi Plug Socket



ZigBee Door Magnetic Sensor



ZigBee Two-button Remote Control



ZigBee Self-powered Button



Surveillance Camera



Wi-Fi Curtain Motor



ZigBee Bead Chain Blind Motor



AC Tubular Motor





Smart LED Light Strip





Wi-Fi Smart Downlight



Wi-Fi Smart Bulb



ZigBee Temperature Control Valve



Retractable Pop-up Socket

Smart Security



Emergency Button



ZigBee Smart Doorbell

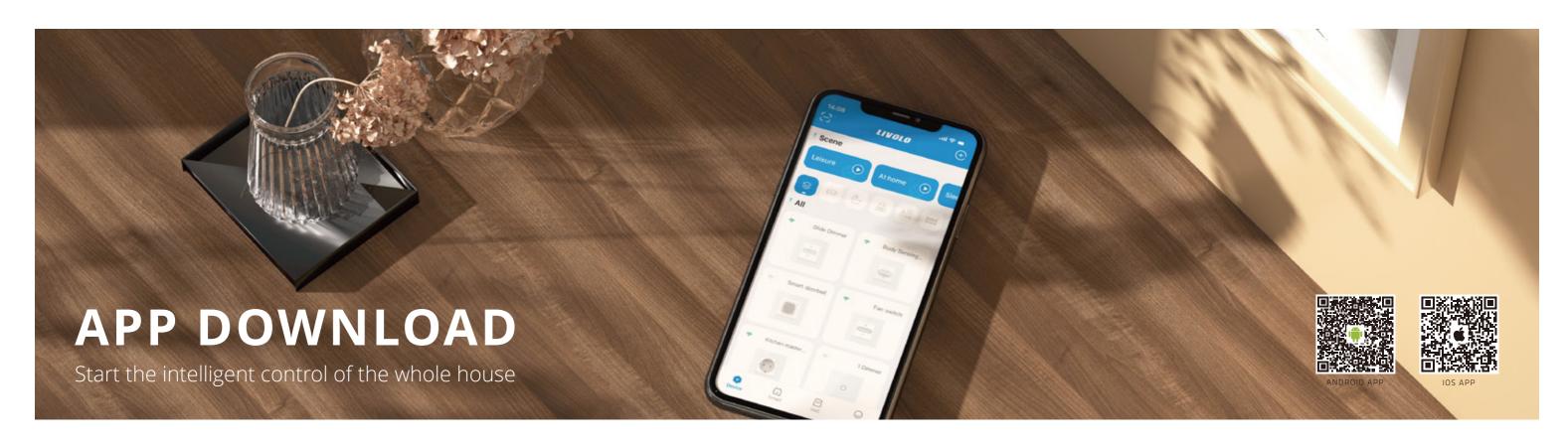


LVD-06 Smart Door Lock



YG5050 Coded Lock







Scene Mode Settings

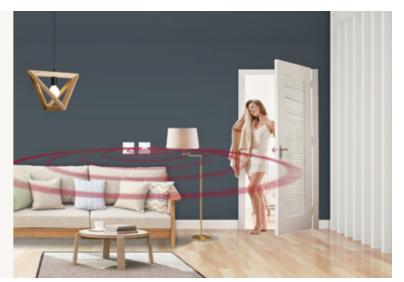
Various scenes of smart home can be set according to actual needs. For example, click on "Cinema Mode" to turn on the projector, screen, speakers, light strips, and the lights etc., and close the curtains automatically, to enjoy the cinema atmosphere at home.



Automation Settings

When the human body sensor detects that someone enters the room, the bedroom light will automatically turn on to a comfortable brightness, avoiding the trouble of finding the switch in the dark.





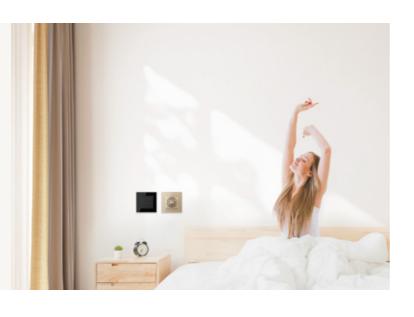
Timing Function

At 7 o'clock in the morning, open the bedroom curtains, play wake-up music, turn off the lighting equipment which is used in the night, all can be set via app and operate automatically, to let you have a good day from getting up.











APP Control

When going out, the operating conditions of the electric appliance and real-time images in the house can be fed back to your mobile phone through APP, and the smart equipment in the house can be controlled at any time, so that you can know the situation at home no matter where you are.

























The ZigBee gateway 3.0 is the brain center of smart home devices. It realizes the intelligent linkage function between smart devices through signal collection, data analysis and command transmission. The gateway and the devices are connected and communicated through the ZigBee protocol. Even if the Internet at home is disconnected, smart linkage scenarios can still work normally in the local area network.

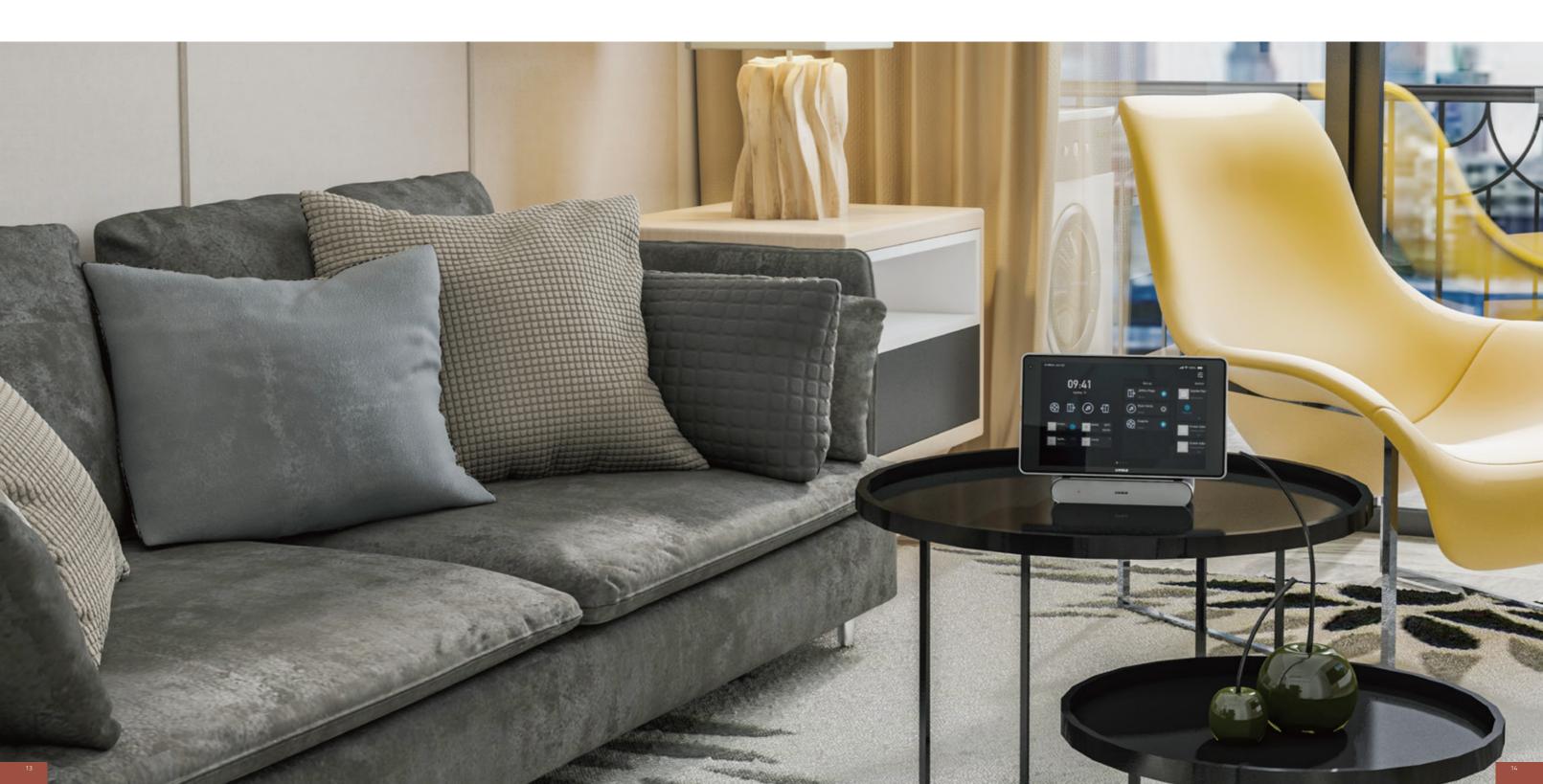
- 1. A ZigBee 3.0 gateway can directly connect up to 112 sub-devices. (20 ZigBee Wireless routers, 32 Low-power battery-powered devices, 60 ZigBee devices)
- 2. Local execution: The execution mode of the intelligent linkage scene is divided into cloud execution and local execution. When the Internet is disconnected, the smart linkage scenario for cloud execution cannot be proceed, but the intelligent linkage scenario between ZigBee devices under the same local gateway can work normally. The manually executed scenes are all cloud execution scenes.



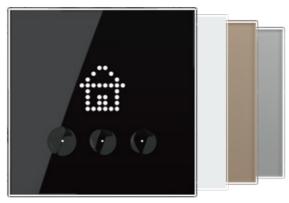
Intelligent Control Tablet

With the development of technology, our lives are becoming more and more cumbersome. Various remote controls and switches are used to control our different lives. But the intelligent control tablet can uniformly control all smart home devices, customize the scene mode according to personal preferences, make life intelligent and simple. For example, set the cinema mode in the intelligent control tablet to achieve one-click control for smart products such as lighting, curtains, TV, and air conditioners . And set a leaving mode to turn off the lights and electrical equipment in the house, to avoid potential safety hazards, that is safe and environmentally friendly. The intelligent control tablet can be installed on the wall or move to any place as need, which is convenient to carry and efficient in charging, to meet different needs.

- 1. The intelligent control tablet needs Wi-Fi connection to realize smart control.
- 2. The intelligent control tablet is only used as the controller in the smart home. When the Wi-Fi connection is successful, it can be used to control and change the scene mode. It needs to be used together with other smart products to realize the intelligent linkage function.



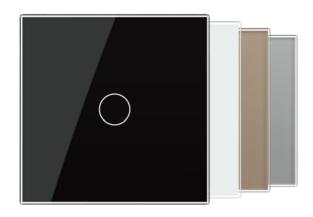




Scene Switch
VL-C703Z1-2BG

The scene switch needs to be set on the APP after connecting with the gateway to realize the scene control function. Customize the scene settings for all smart devices in the smart home system according to personal preferences. You can design personalized scene modes at will, realize whole-house smart device linkage with one-click. Three scenes can be set on the APP. Touch different buttons on the scene switch to achieve different scenarios, making your life more efficient and convenient.

- 1. The scene switch needs to be used with ZigBee Gateway 3.0.
- 2. The scene switch is only used as the control system in the smart home products. After successfully connected with the gateway, the scene mode can be set through the APP. If want to realize the smart scene functions, it needs to be used with other smart products.



Smart Touch Switch

VL-C701Z-2BG







APP remote control

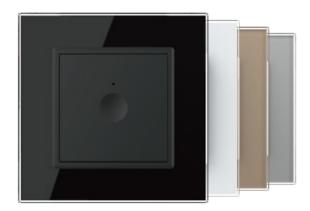
The ZigBee smart touch switch acts as an executor in the smart home to controls all the lights. Various functions such as APP control, one way, two way, dimming, delay, reset and other functions can meet different control needs of lighting scenes in the home.

1. APP control function needs to be used with ZigBee Gateway 3.0.

1 Gang Smart Touch Switch	VL-C701Z-2WG
2 Gang Smart Touch Switch	VL-C702Z-2WG
1 Gang 2 Way Smart Touch Switch	VL-C701SZ-2WG
2 Gang 2 Way Smart Touch Switch	VL-C702SZ-2WG
1 Gang Dimmer Smart Touch Switch	VL-C701D2Z-2WG
1 Gang 1 Way Adaptive Dimmer Smart Touch Switch	VL-C701D1Z-2WG
1 Gang 2 Way Adaptive Dimmer Smart Touch Switch	VL-C701SD1Z-2WG
1 Gang 1 Way Reset AC Smart Touch Switch	VL-C701HNZ-2WG
2 Gang 1 Way Reset AC Smart Touch Switch	VL-C702HNZ-2WG
Curtain Smart Touch Switch	VL-C702NWZ-2WG
1 Gang Timing Smart Touch Switch	VL-C701T-2WG
1 Gang Doorbell Smart Touch Switch	VL-C701B-2WG







Smart Touch Module Switch VL-C7F1Z-2BP



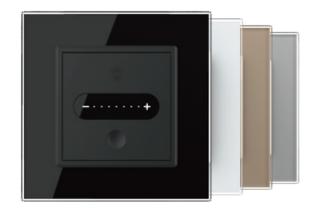




The ZigBee Smart Touch Module Switch acts as an executor in the smart home to controls all the lights. Various functions such as APP control, one way, two way, dimming, delay, reset and other functions can meet different control needs of lighting scenes in the home.

1. APP control function needs to be used with ZigBee Gateway 3.0.

1 Gang Smart Touch Switch	VL-C7F1Z-2WP
2 Gang Smart Touch Switch	VL-C7F2Z-2WP
1 Gang 2 Way Smart Touch Switch	VL-C7F1SZ-2WP
2 Gang 2 Way Smart Touch Switch	VL-C7F2SZ-2WP
1 Gang Dimmer Smart Touch Switch	VL-C7F1D2Z-2WP
1 Gang 1 Way Adaptive Dimmer Smart Touch Switch	VL-C7F1D1Z-2WP
1 Gang 2 Way Adaptive Dimmer Smart Touch Switch	VL-C7F1SD1Z-2WP
1 Gang 1 Way Reset AC Smart Touch Switch	VL-C7F1HNZ-2WP
2 Gang 1 Way Reset AC Smart Touch Switch	VL-C7F2HNZ-2WP
Curtain Smart Touch Switch	VL-C7F2NWZ-2WP
1 Gang Timing Smart Touch Switch	VL-C7F1T-2WP
1 Gang Doorbell Smart Touch Switch	VL-C7F1B-2WP



ZigBee Slide Dimmer Switch VL-C7F1SDZ-2BP





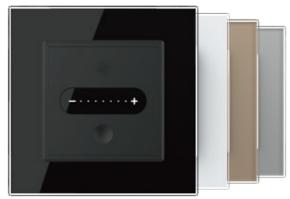


The ZigBee slide dimmer switch is mainly used to adjust the brightness of the lamps. Through the sliding touch to meet different needs for the brightness of the lights at different times, it is the embodiment of the comfort and style of home life.

- 1. The ZigBee slide dimmer switch needs to be used with ZigBee Gateway 3.0.
- 2. The ZigBee slide dimmer switch is used as a functional switch in smart home products. After successfully connected with the gateway, the lighting settings can be adjusted through the APP. It needs to be used together with other smart products to realize the intelligent linkage function. For example, in the cinema mode, linking the light brightness function through the power on and off status of the cinema equipment requires at least one ZigBee smart socket, one ZigBee gateway and one ZigBee slide dimmer switch to achieve.







ZigBee Speed Control SwitchVL-C7F1GZ-2BP







The ZigBee speed control switch is a sliding touch speed control switch, be used to adjust the wind speed of the ceiling fan. It has 7 levels for speed control,and real-time speed control by mobile phones. The last set wind speed is retained every time it is turned on again. Through sliding touch to meet different needs for ceiling fan wind speed at different times.

- 1. The ZigBee speed control switch needs to be used with ZigBee Gateway 3.0.
- 2. The ZigBee speed control switch is used as a functional switch in the smart home product. After successfully connected with the gateway, the ceiling fan speed setting can be adjusted through the APP. It needs to be used together with other smart products to realize the intelligent linkage function. For example, the most basic linkage function (automatically turn off the ceiling fan when the person leaves) requires at least one ZigBee gateway, one ZigBee PIR sensor and one ZigBee speed control switch to achieve.

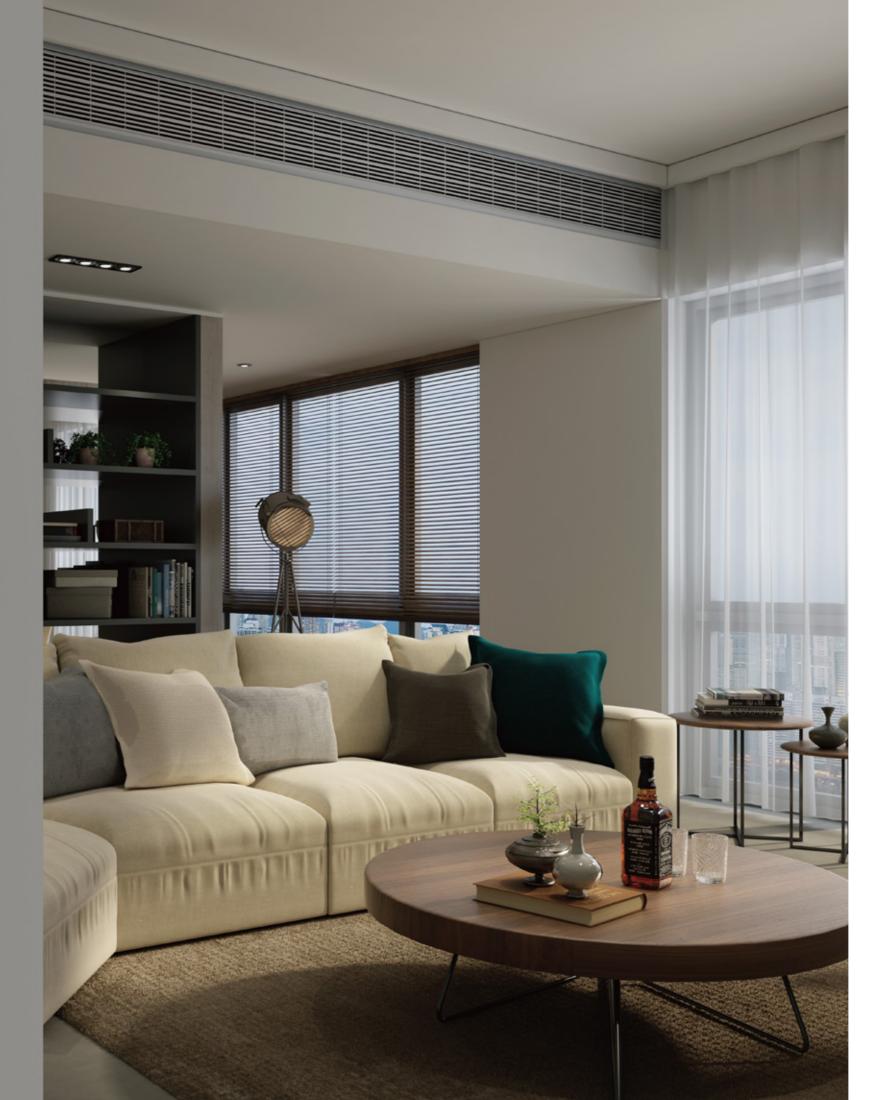


Non-contact Sensor Switch
VL-C7FU1-2BP

The non-contact sensor switch is a non-contact switch controller, all the obstructions within 8cm from the sensor switch can be sensed. For example, if a non-contact sensor switch is installed in the kitchen, and when it is inconvenient to press the switch because the hand is dirty when washing dishes, just need to wave the hand close to the switch to turn on the light without touching. Avoid switching the lamps by hand while cooking and bringing the bacteria on the switch panel into the food. Safer and healthier while facilitating daily life.

- 1. The non-contact sensor switch does not need to be used with Gateway 3.0.
- 2. The switch can sense objects in the place of 0-8cm position.







Air Conditioner Controller

VL-C7FA-2BPS72

The air conditioner controller has three modes of cooling, heating, and exhaust. It can control 4 levels of the fan speed: high, medium, low and automatic. It is suitable for the central air conditioning fan coil and electric valve. Just touch the LCD screen to control various operations, simple design and match various home styles.

- 1. The air conditioner controller is suitable for the controller method of the fan coil and electric valve in the central air conditioner.
- 2. The air conditioner controller is an electrical switch device that controls the temperature of the room. It does not need to be used with gateway. The basic functions (touch and click to control the wind speed) can be realized by one air conditioner controller and one slave machine.

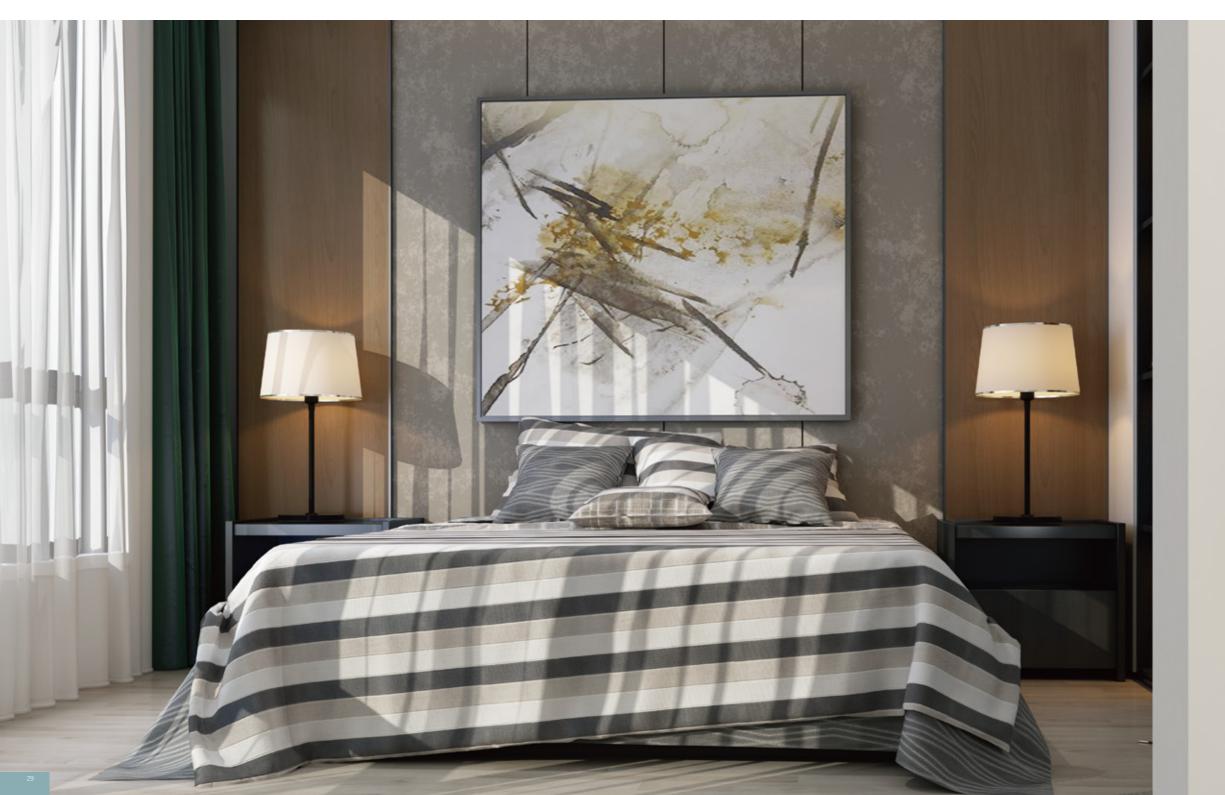


Temperature Controlled Switch with External Sensor

VL-C7FQ1-2BP

People can get comfort and health only in an ideal temperature environment, and the temperature controlled switch can sensitively perceive changes in the outside temperature. It will control the operation of the equipment according to the temperature of the working environment to achieve the ideal temperature and energy-saving effect. LED display, lightly touch, start a comfortable life.

- 1. Constant temperature control, specially designed for heating device.
- 2. The temperature controlled switch can be connected to an external sensor and placed in any position, which can accurately sense changes in ambient temperature and adjust the indoor temperature in time.







ZigBee Smart Doorbell

VL-C7FBZ-2BP







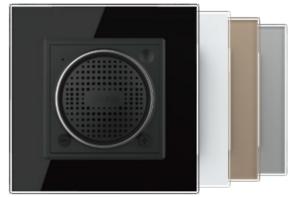


The ZigBee smart doorbell is a must-have for residential safety. Different ringtones can be chosen in the APP, the volume can be adjusted as need, and the sound transmission is not blocked by wall. It can be linked with the ZigBee door magnetic sensor in APP, when someone breaks in illegally, the door sensor receives information and sends an alarm to notify the owner through the ZigBee doorbell, to protect the personal safety and family property. There are more infinite possibilities to link with other sensors.

- 1. The ZigBee smart doorbell needs to be used with ZigBee Gateway 3.0.
- 2. The ZigBee smart doorbell is used as a security guard in the smart home product. After successfully connected with the gateway, it can only be used as a doorbell status display in the APP interface. It needs to be used together with other smart products to realize the intelligent linkage function. For example, the most basic linkage function (when someone touch the doorbell switch, the ZigBee smart doorbell will ring to notify the owner) requires at least one ZigBee gateway, one ZigBee smart doorbell and one ZigBee self-powered button to achieve.







Bluetooth Speaker

VL-C7FF-2BP

The Bluetooth speaker can be put into use by simply completing the pairing. The transmission range is >10 meters. The voice is stereo and delicately restored, good sound quality is audible. It is embedded on the wall and can be used in multiple scenarios, such as cooking passionately in the kitchen, to be immersive, experience the beauty of music and enjoy comfortable moments at any time.

- 1. The Bluetooth speaker adopts three-dimensional button design, which is sensitive and easy to operate.
- 2. The Bluetooth speaker has a beautiful appearance and is embedded on the wall to save space. The neat desktop makes the work more efficient. It does not need to be used with a gateway, just connect Bluetooth to complete the pairing to play music, which is very suitable for use in the home environment.



ZigBee Sound & Light Control Sensor

The ZigBee sound & light control sensor can sense external information through sound volume and illuminance. When the brightness of the environment is below the set value, or the noise of the environment exceeds a set value, the sensor will receive the information and link with the smart switch in the home to control the light automatically through the light sensing data and the use of the PIR sensor. The sound & light control sensor turns on when it is dark and turns off when it is light. It is not only compatible with a variety of places of use, but also achieves good energy-saving effects.

- 1. The ZigBee sound & light control sensor needs to be used with ZigBee Gateway 3.0.
- 2. The ZigBee sound & light control sensor is used as a sensor in the smart home product. After successfully connected with the gateway, it can only be used as a sound and light status display in the APP interface. It needs to be used together with other smart products to realize the intelligent linkage function. For example, the most basic linkage function (when the ambient brightness is low and there's someone in the room, it will automatically turn on the light) requires at least one ZigBee gateway, one ZigBee sound & light control sensor and one smart switch to achieve.





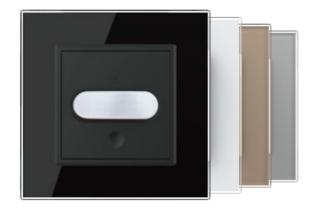


ZigBee Temperature & Humidity Sensor

VL-C7FEZ-2BP

Temperature and humidity are closely related to our health. LIVOLO ZigBee temperature & humidity sensor perceives subtle changes in temperature and humidity for you, and can be linked to other smart devices in the home by connecting with the gateway, to improve indoor heating, dryness and wetness, and make the home more comfortable.

- 1. The ZigBee temperature & humidity sensor needs to be used with ZigBee Gateway 3.0.
- 2. The ZigBee temperature & humidity sensor is used as a sensor in the smart home product. After successfully connected with the gateway, it can only be used as the temperature and humidity status display in the APP interface. It needs to be used together with other smart products to realize the intelligent linkage function. For example, the most basic linkage function (when the indoor temperature is lower than 10 degrees Celsius, turn on the heating device automatically) requires at least one ZigBee gateway, one ZigBee temperature & humidity sensor and one smart socket to achieve.



ZigBee PIR Sensor VL-C7FUZ-2BP





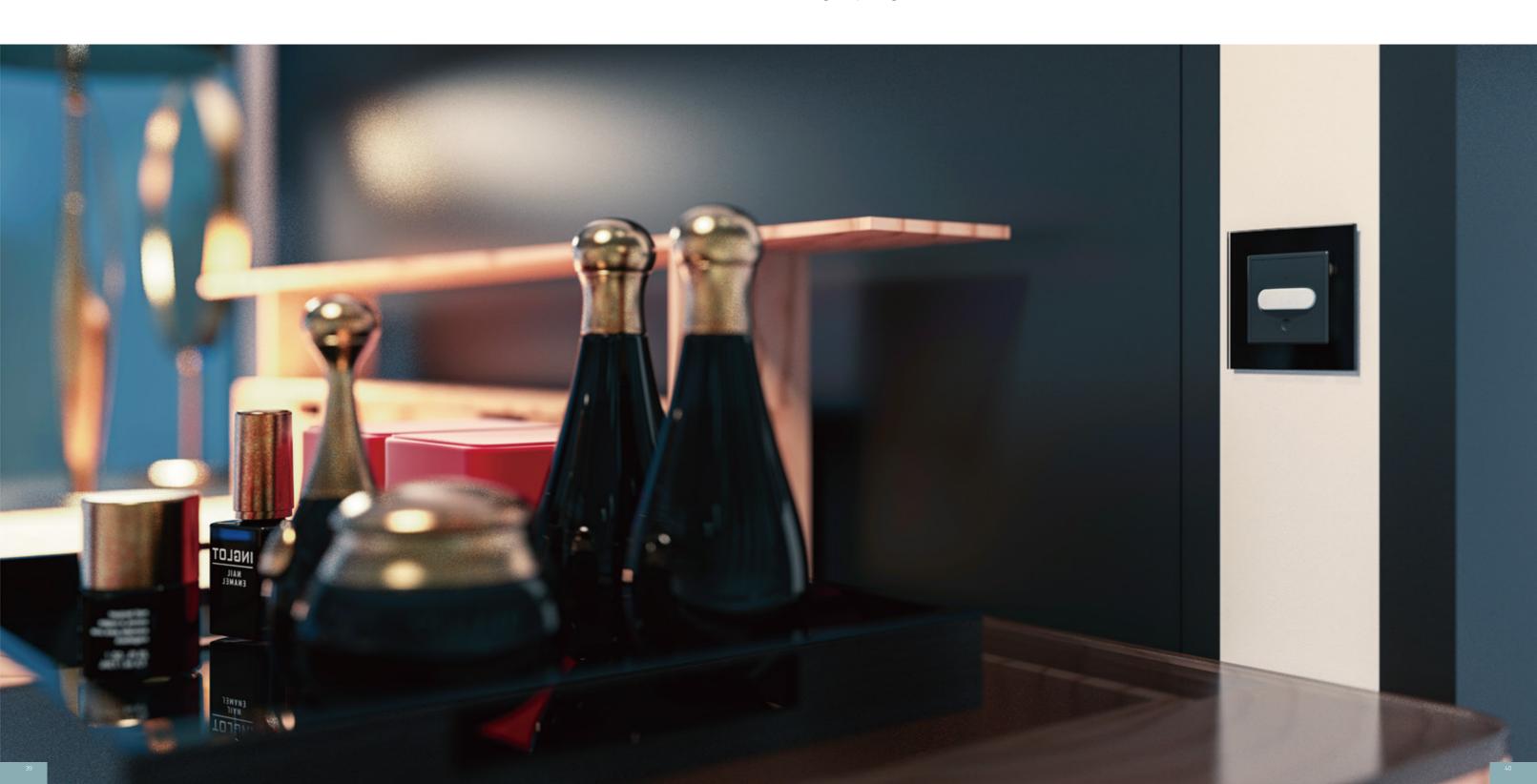




The ZigBee PIR sensor can sense the movement of the human body or pets. Only need to install the PIR sensor near the electric appliance, the door or the bed, it can cooperate with other ZigBee sensors such as brightness sensor, temperature and humidity sensor for linkage. For example, before going to bed, the air conditioner in the living room has been automatically turned off; when wake up at night, there is a warm night light to be linked to turn on. With different sensors and whimsical ideas, it will bring more possibilities to your convenient life.

1.The ZigBee PIR sensor needs to be used with ZigBee Gateway 3.0.

2.The ZigBee PIR sensor is used as a sensor in the smart home product. After successfully connected with the gateway, it can only be displayed as a human or unmanned status in the APP interface. It needs to be used together with other smart products to realize the intelligent linkage function. For example, the most basic linkage function (turn on the light if there is someone, turn off the light when no one) requires at least one ZigBee gateway, one ZigBee PIR sensor and one smart switch to achieve.





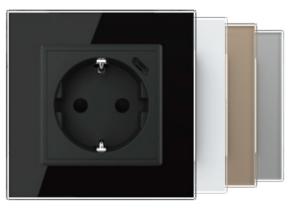
Zigbee European Socket
VL-C7CTC16AZ-2BP

The ZigBee European socket can be turned on/off by APP, no need to plug in or pull out by hand, and it can also be used with Alexa voice control, to avoid unnecessary power consumption. Turn off the power when there is no one at home to avoid accidents. It's safe and environmentally friendly.

- 1.The ZigBee European socket needs to be used with ZigBee Gateway 3.0.
- 2.The ZigBee European socket is used as a socket in the smart home. After successfully connected with the gateway, you can control the power on and off of the socket and the timing function in the APP interface. It needs to be used together with other smart products to realize the intelligent linkage function. For example, the most basic linkage function (turn off the power by voice control) requires at least one ZigBee gateway, one ZigBee European socket and one Alexa to achieve.







European Socket with USB-C VL-C7CTF16A.UC18W-2BP

The European socket with USB-C can not only meet the use of home appliances, but also provide fast charging for mobile electronic devices. The Type-c port supports 18W high-power fast charging, it only need half an hour to fully charge with 50% power for iPhone 12, which is 3 times faster than the ordinary 5W USB socket. Say goodbye to slow charging and anxiety. No need to worry about the charging port damage even if used for a long time. The Type-c port has six protections: overcurrent protection, temperature protection, intelligent identification, short circuit protection, overvoltage protection, and electromagnetic protection. This product has a complete charging protocol, supporting PD3.0, QC3.0 5-12V, HUAWEI FCP 5-9V, AFC 5-12V, APPLE 2.4A, BC1.2 DCP and other charging protocols to meet the fast charging of different mobile electronic devices. The ultra-thin and ultra-small volume of 45.1*45.1*47mm breaks the limitation of the traditional mechanical socket structure,compatible with the use of smaller wall boxes on the market.



USB-C 45W Socket
VL-C7VUC-2BP

The maximum output power of the USB-C 45W socket can reach 45W. General electrical equipment in life such as mobile phones, tablets, and computer devices, can be directly used with the USB-C data cable to quickly charge. It's convenient, and save the cost of purchasing an charging adapter.

- 1. It support charging protocols such as PD, QC, FCP, AFC, APPLE 5V/2.4A, BC1.2 DCP, etc.
- 2. After connecting the charging device, it will automatically match the best supported charging method, and then output the required charging voltage/current.





USB-1A1C 36W Socket

VL-C7VUA18W.UC18W-2BP

The USB-1A1C 36W socket has two output ports, USB-A and USB-C, with a total output power of up to 36W. When port A and port C are connected to the mobile phones at the same time, they can each output 18W charging power simultaneously for fast charging. Built-in installation is adopted to make the wall more tidy. The two ports design is more tolerant to the charging port of the different electronic devices, which enhances the joy of life.

- 1. It support charging protocols such as PD, QC, FCP, AFC, APPLE 5V/2.4A, BC1.2 DCP, etc.
- 2. After connecting the charging device, it will automatically match the best supported charging method, and then output the required charging voltage/current.





Smart Wi-Fi Plug Socket VL-SH5001







The Smart Wi-Fi plug socket has no complicated installation process, just plug and play. It automatically turn on the electrical equipment according to personal living habits. Set the socket countdown time before going to bed to avoid safety hazards when the equipment is charged overnight. No matter where you are , you can turn on/off the Wi-Fi plug socket through the APP, enjoy the smart and convenient life.

- 1. The smart Wi-Fi plug socket needs Wi-Fi connection to realize APP control.
- 2. The smart Wi-Fi plug socket is used as a socket in the smart home. When the Wi-Fi connection is successful, the socket power on/off and the timing function can be controlled in the APP interface. It needs to be used together with other smart products to realize the intelligent linkage function. For example, the most basic linkage function (turn on the humidifier when indoor humidity is lower than 30%) requires at least one Smart Wi-Fi plug socket and one ZigBee temperature & humidity sensor to achieve.







ZigBee Door Magnetic Sensor

The ZigBee door magnetic sensor is an indispensable part in smart home products. Paste the door magnetic sensor to the opening and closing places of doors, windows, drawers, etc. at home to get the opening and closing status in real time. When family members go home and open the door, the door magnetic sensor will be linked with smart identification pendant, Zigbee PIR sensor and temperature and humidity sensor, automatically turn on the lights, and open the air conditioner cooling or turn on the heating according to the ambient temperature conditions. No matter how late, there is always a light waiting for you at home.

- 1. The ZigBee door magnetic sensor needs to be used with ZigBee Gateway 3.0.
- 2. The ZigBee door magnetic sensor is used as a sensor in the smart home product. After successfully connected with the gateway, it can only be displayed as opening or closing status in the APP interface. It needs to be used together with other smart products to realize the intelligent linkage function. For example, the most basic linkage function (the light turns on when opening the cloakroom door, turns off when closing the cloakroom) requires at least one ZigBee gateway, one ZigBee door magnetic sensor and one smart switch to achieve.



ZigBee Two-button Remote Control VL-XR005

The ZigBee two-button remote control is exquisite and compact, to control just by one hand. There are 6 control modes of one-click, double-click, and triple-click. The built-in button battery is easy to replace. The control method is simple. Users can control various smart switches without waiting for the software to load and grasp every corner of the family at any time.

- 1. The ZigBee two-button remote control needs to be used with ZigBee Gateway 3.0.
- 2. The ZigBee two-button remote control is used as a controller in the smart home. After successfully connected with the gateway, it can only be used as a remote control status display in the APP interface. It needs to be used together with other smart products to realize the intelligent linkage function. For example, the most basic linkage function (one-click the remote control, the light is on) requires at least one ZigBee gateway, one ZigBee switch and one ZigBee two-button remote control to achieve.





ZigBee Self-powered Button VL-XS001

The ZigBee self-powered button converts the weak kinetic energy into electrical energy by pressing the button to send a wireless signal to the gateway. No need for external power supply, save energy, and operate more conveniently. You can control the corresponding ZigBee device by pressing a button, and place it wherever you want, which is convenient for use.

- 1. The ZigBee self-powered button needs to be used with ZigBee Gateway 3.0.
- 2. The ZigBee self-powered button is used as a controller in the smart home. After successfully connected with the gateway, it can only be used as a control status display in the APP interface. It needs to be used together with other smart products to realize the intelligent linkage function. For example, the most basic linkage function (click the button, the switch turns on) requires at least one ZigBee gateway, one ZigBee switch and one ZigBee self-powered button to achieve.







Surveillance Camera

VL-SHC001







-round ion

The surveillance camera will automatically track the motion trajectory after capturing the moving target, and save the video in real time. It has a clear night vision, the distance can reach 12 meters, even in low light, it can present clear images with excellent picture quality. Bilateral voice control, talk with family anytime and anywhere. 360° seamless housekeeping, no viewing angle blind spots, can accurately recognize human movement, automatically capture suspicious states, send alarm information in real time, filter invalid alarms and greatly improve accuracy.

- 1. The surveillance camera needs Wi-Fi connection to realize APP control.
- 2. The surveillance camera is an important part of the intelligent security system. When the Wi-Fi connection is successful, the camera direction and intercom function can be controlled in the APP.



Wi-Fi Curtain Motor

VL-SHQ023







The Wi-Fi curtain motor with 4 meters splicing track is suitable for various indoor places. The curtain opening and closing time can be set according to living habits. The silent design does not disturb your home environment. It can be linked with the ZigBee door magnetic sensor, when the owner goes home, the door sensor will get the information and send signal to curtain motor to automatically open/close the curtains. And it also can be linked with the ZigBee sound & light control sensor to automatically close the curtains when the outdoor light is too strong. The curtain can be automatically opened / closed according to the sensitivity of the ambient light.

- 1. The Wi-Fi curtain motor needs Wi-Fi connection to realize APP control.
- 2. The Wi-Fi curtain motor is used as a shading device in the smart home. When the Wi-Fi connection is successful, it can be controlled and set timing function in the APP Interface. It needs to be used together with other smart products to realize the intelligent linkage function. For example, the most basic linkage function (the curtain close automatically when it's dark) requires at least one Wi-Fi curtain motor with track, one ZigBee sound & light control sensor to achieve.







ZigBee Bead Chain Blind Motor



home environment.





Timing

The ZigBee bead chain blind motor is suitable for the blinds and shutters in the living rooms, kitchens, small offices and bedrooms and other places. It uses solar panels to charge. Green and energy-saving, simple and convenient. It can be controlled anytime and anywhere with a smart phone. The blinds and shutters can be opened/closed automatically

1. The ZigBee bead chain blind motor needs to be used with ZigBee Gateway 3.0.

at regular timing according to your rest time, and the silent operation will not disturb your

2. The ZigBee bead chain blind motor is used as a controller in the smart home. After successfully connected with the gateway, the roller blinds and shutters' status can be displayed in the APP interface. It needs to be used together with other smart products to realize the intelligent linkage function. For example, the most basic linkage function (at 7:00 in the morning, the shutter automatically rises) requires at least one ZigBee gateway, one ZigBee bead chain blind motor to achieve.



AC Tubular Motor

VL-SHJ009

The AC tubular motor is a kind of light motorized roller shutter mechanism. The motor can rotate smoothly to drive the roller shutter to move up and down. It can meet different shading needs to adjust visual comfort. It is suitable for various indoor places like houses,offices,etc. Various intelligent control methods can be realized through APP, remote control and voice control, which are easy to operate, quiet and stable, to meet user's high quality requirements.







Smart LED Light Strip

VL-XL001







The smart LED light strip uses a flexible strip structure, which can be remotely controlled by APP. Convenient light for unlimited distance. You can set the desired light color mode in advance, warmly waiting for you to back home. And thousands of colors for selection in the App, adjust the light color according to different mood/scene needs. It can be installed at the entrance of the home to interact with the ZigBee PIR switch, the light will be on when people come, and off when people leave. Freely tailor it as needed, quickly create a three-dimensional lighting

- 1. The smart LED light strip needs Wi-Fi connection to realize APP control.
- 2. The smart LED light strip is used as a smart lamp in the smart home. When the Wi-Fi connection is successful, the light's on/off and the light color adjustment and timing functions can be controlled in the APP interface. It needs to be used together with other smart products to realize the intelligent linkage function. For example, the most basic linkage function (light on when people come) requires at least one smart LED light strip and one ZigBee PIR sensor to achieve.



Wi-Fi Smart Downlight

VL-SHQ014







tness tment

1. The Wi-Fi sm

1. The Wi-Fi smart downlight needs Wi-Fi connection to realize APP control.

ligent voice control, simple and convenient.

2. The Wi-Fi smart downlight is used as a smart lamp in the smart home. When the Wi-Fi connection is successful, the downlight's on/off and the light color adjustment and timing functions can be controlled in the APP interface. It needs to be used together with other smart products to realize the intelligent linkage function. For example, the most basic linkage function (light on when people come) requires at least one Wi-Fi smart downlight and one ZigBee PIR sensor to achieve.

The Wi-Fi smart downlight needs to be used with a switch. It can be embedded into the wall to save space. It can increase the soft atmosphere of the home space, reduce the sense of space pressure, and maintain the overall unity of home decoration. Can automatically turn on/off the light according to the rest period,

millions of different colors can be adjusted, and the lighting colors are matched according to the color of the

home decoration to create a comfortable home atmosphere. It is compatible with Alexa/Google Home intel-





Wi-Fi Smart Bulb

VL-SHQ012







Brightness



Timing

The Wi-Fi smart bulb needs to be used with switch, it supports multi-level brightness adjustment, millions of different colors can be adjusted steplessly, match the color of the light according to the color of the home decoration, create a comfortable home atmosphere. Cold light mode and warm light mode can be chosen to protect the eyes in life and work. The Wi-Fi smart bulb can interacts with ZigBee PIR sensor, when there's people in the room, the smart bulb will automatically light up, avoiding the inconvenience of finding a switch in the dark. A beam of light illuminates the wonderful life and experience more interesting life.

- 1. The smart Wi-Fi bulb needs Wi-Fi connection to realize APP control.
- 2. The smart Wi-Fi bulb is used as a smart lamp in the smart home. When the Wi-Fi connection is successful, the bulb's on / off and the light color adjustment and timing functions can be controlled in the APP interface. It needs to be used together with other smart products to realize the intelligent linkage function. For example, the most basic linkage function (light on when people come) requires at least one smart Wi-Fi bulb and one ZigBee PIR sensor to achieve.





ZigBee Temperature Control Valve

VL-SHQ010







The ZigBee temperature control valve is installed on heating radiators in residential and public buildings.It can set the room temperature according to the different requirements. Its temperature sensing part constantly perceives the room temperature and automatically adjusts the heat supply according to the current heat demand at any time, to prevent the room temperature from overheating and achieve the highest comfort for the user and energy saving. It can be controlled by phone, and adjust the temperature of the home environment anytime and anywhere. Comfortable life is handy ever since.

- 1. The ZigBee temperature control valve needs to be used with ZigBee Gateway 3.0.
- 2. The ZigBee temperature control valve is used as a temperature controller in the smart home. After successfully connected with the gateway, the temperature and timing settings can be controlled in the APP interface. It needs to be used together with other smart products to realize the intelligent linkage function. For example, the most basic linkage function (when there's someone in the room, it will keep the room at a comfortable temperature) requires at least one ZigBee gateway, one ZigBee temperature control valve and one ZigBee PIR sensor to achieve.





Retractable Pop-up Socket VL-SHS007



Automatic lifting protection

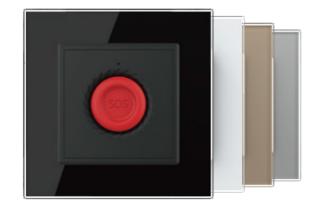




The retractable pop-up socket has sensitive touch screen control, and the hidden design does not occupy the desktop space after falling. It automatically stops when is blocked during rising/falling. Its wireless charging pad can charge most mobile phones on the market that support wireless charging. It's simple, efficient, and applicable in the meeting room or work desk, a neat desk makes work more efficient.

- 1. The retractable pop-up socket needs Wi-Fi connection to realize APP control.
- 2. The retractable pop-up socket is used as a functional socket in the smart home. When the Wi-Fi connection is successful, the pop-up socket's rising and falling and power on/off can be controlled in the APP interface.

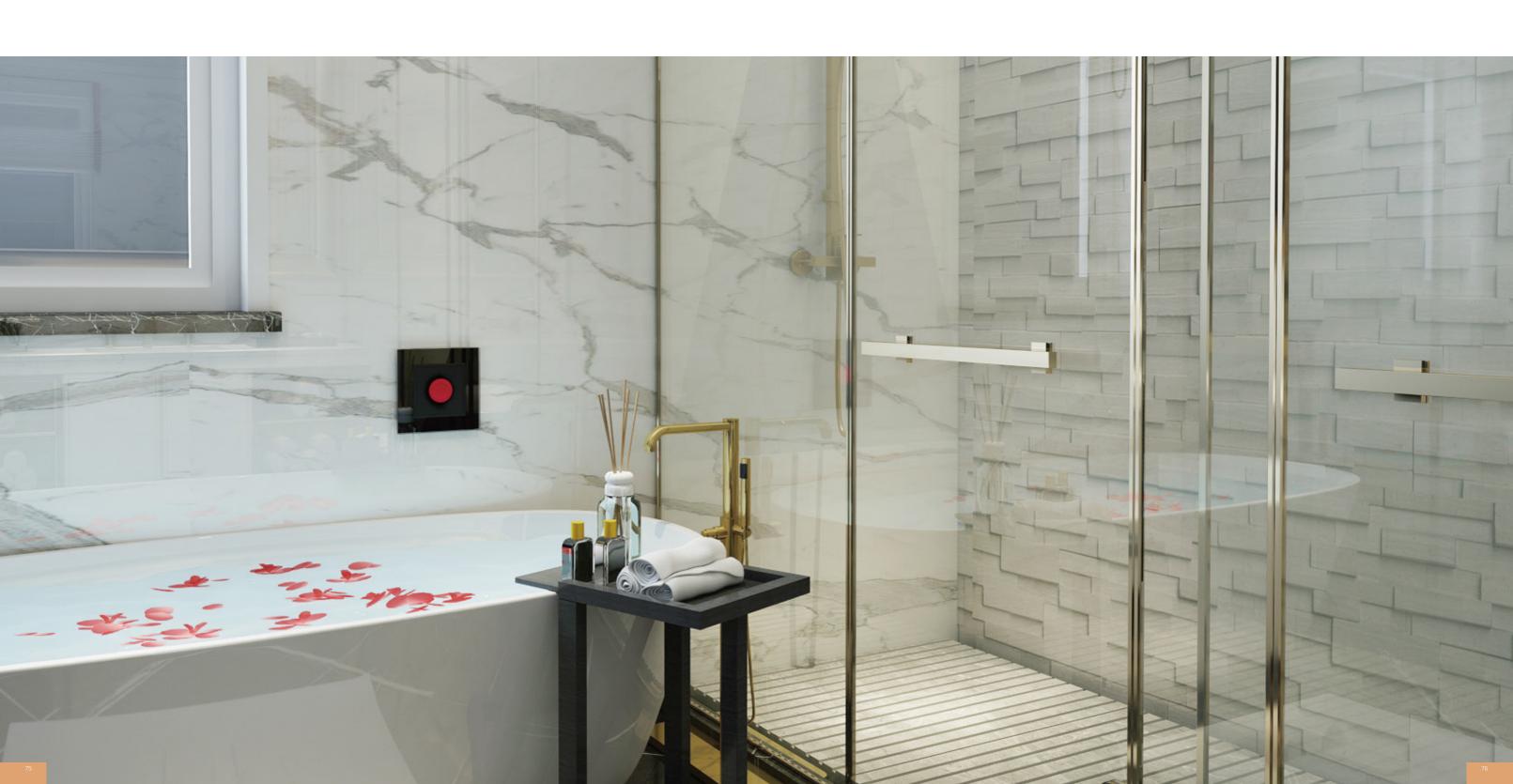




Smart Emergency Button VL-C7FYMA-2BP

Security is an issue that people have always valued, and it is also an important point which cannot be ignored. Only by doing a good job in home security can our personal safety be guaranteed. When a person at home has an accident or is threatened, press the emergency button, and the alarm will be immediately connected to the Internet for help, and the alarm message can be cancelled by the APP or the local terminal. It is suitable for emergency alarm fields such as homes, schools, hospitals, hotels, etc., and can meet the wireless emergency alarm application requirements in various security alarm fields.

- 1. The smart emergency button only needs Wi-Fi connection and does not need to be used with Smart Gateway 3.0.
- 2. The smart emergency button is used as an alarm device in the smart security. When the Wi-Fi connection is successful, it will be displayed as an alarm status in the APP interface. More smart linkage functions are under development, stay tuned!





LVD-06 Smart Door Lock

VL-SHL002-B











The LVD-06 smart door lock is suitable for wooden doors, anti-theft doors, bronze doors, iron doors and many other categories. The installation of smart door locks can meet the convenience and efficiency pursued by modern people. No longer have to worry about losing keys, unlock and enter home by simply using mobile phones, fingerprints, swiping cards, passwords, and other methods. There is no need to carry the key when you go out for running exercise, which greatly improves the safety and convenience.

- 1. The LVD-06 smart door lock needs to be connected via Bluetooth.
- 2. The LVD-06 smart door lock is the executive component of the door lock in the smart security. After the Bluetooth connection is successful, it will display the door lock status in the APP interface. The power supply of the smart lock can be observed through the APP, when the smart lock is out of power, replace the battery or use mobile power for emergency charging.







YG5050 Coded Lock

VL-SHL018-B



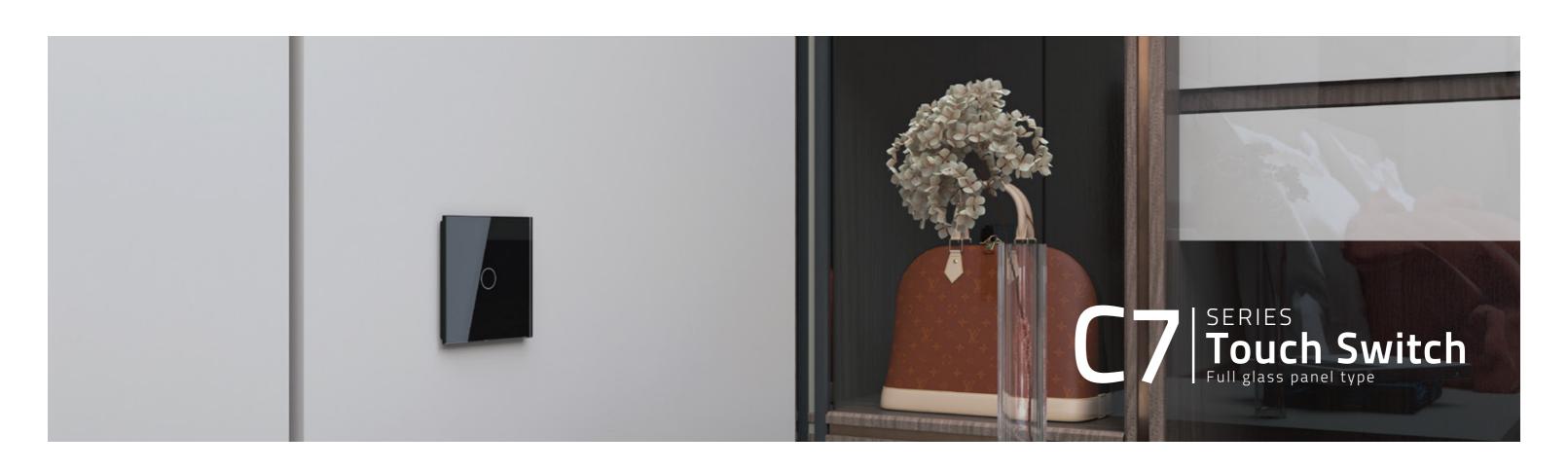






The YG5050 coded lock is an improvement on the basis of traditional mechanical lock. It adopts high-grade stainless steel double bolt lock cylinder, which is safe and durable. It supports USB external power supply. And Can view the door lock status and power supply in real time on the APP. It has 4 unlocking methods: APP, password, swiping card, key, and has a scrambling function to prevent the password from being stolen. The YG5050 Coded Lock is a lock that guarantees user safety, high recognition, and flexible management. Provide users with a more intelligent and simple lock.

- 1. The YG5050 coded lock needs to be connected via Bluetooth.
- 2. The YG5050 coded lock is the executive component of the door lock in the smart security. After the Bluetooth connection is successful, it will display the door lock status in the APP interface. The power supply of the smart lock can be observed through the APP, when the smart lock is out of power, replace the battery or use mobile power for emergency charging.



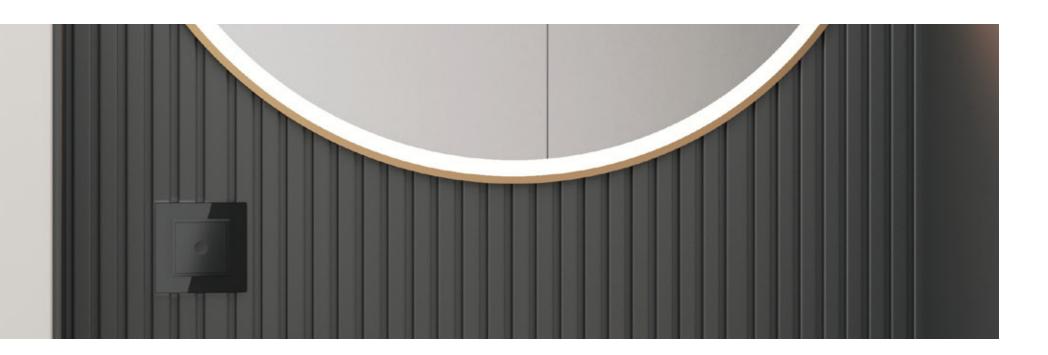
1	Switch	Name		SI	KU		ZigBee	Wi-Fi	Remote	2Way	Dimmer	Adaptive Dimmer	Timing	Doorbell	Reset	AC	Description
		1 Gang 1 Way Touch Switch	■ VL-C701-2BG	VL-C701-2WG	■ VL-C701-2AG	■ VL-C701-2IG	-	-	-	-	-	-	-	-	-	-	
		1 Gang 2 Way Touch Switch	■ VL-C701S-2BG	VL-C701S-2WG	■ VL-C701S-2AG	■ VL-C701S-2IG	-	-	-	•	-	-	-	-	-	-	Size: 80mm*80mm Voltage: 100-240V~ 50/60Hz
		1 Gang 1 Way Remote Touch Switch	■ VL-C701R-2BG	VL-C701R-2WG	■ VL-C701R-2AG	■ VL-C701R-2IG	-	-	•	-	-	-	-	-	-	-	Load: Max 5A/gang, no more than 10A in total
		1 Gang 2 Way Remote Touch Switch	■ VL-C701SR-2BG	VL-C701SR-2WG	■ VL-C701SR-2AG	■ VL-C701SR-2IG	-	-	•	•	-	-	-	-	-	-	Operating temperature:
		1 Gang 1 Way ZigBee Touch Switch	■ VL-C701Z-2BG	VL-C701Z-2WG	■ VL-C701Z-2AG	■ VL-C701Z-2IG	•	-	-	-	-	-	-	-	-	-	-10°C~40°C Min load: 5W
		1 Gang 2 Way ZigBee Touch Switch	■VL-C701SZ-2BG	VL-C701SZ-2WG	■ VL-C701SZ-2AG	■ VL-C701SZ-IG	•	-	-	•	-	-	-	-	-	-	
		1 Gang 1 Way Wi-Fi Touch Switch	■ VL-C701NY-2BG	VL-C701NY-2WG	■ VL-C701NY-2AG	■ VL-C701NY-2IG	-	•	-	-	-	-	-	-	-	-	Size: 80mm*80mm Load: Max 5A/gang,
		1 Gang 2 Way Wi-Fi Touch Switch	■ VL-C701SNY-2BG	VL-C701SNY-2WG	■ VL-C701SNY-2AG	■ VL-C701SNY-2IG	-	•	-	•	-	-	-	-	-	-	no more than 10A in total
		Dimmer Wall Switch	■ VL-C701D2-2BG	VL-C701D2-2WG	■ VL-C701D2-2AG	■ VL-C701D2-2IG	-	-	-	-	•	-	-	-	-	-	Size: 80mm*80mm
		1 Gang Remote Touch Dimmer Switch	■ VL-C701D2R-2BG	VL-C701D2R-2WG	■ VL-C701D2R-2AG	■ VL-C701D2R-2IG	-	-	•	-	•	-	-	-	-	-	Load: No more than 2A in total
		1 Gang 1 Way ZigBee Dimmer Switch	■ VL-C701D2Z-2BG	VL-C701D2Z-2WG	■ VL-C701D2Z-2AG	■ VL-C701D2Z-2IG	•	-	-	-	•	-	-	-	-	-	Min load: 10W
		1 Gang 1 Way Adaptive Dimmer Switch	■VL-C701D1Z-2BG	VL-C701D1Z-2WG	■ VL-C701D1Z-2AG	■ VL-C701D1Z-2IG	-	-	-	-	-	•	-	-	-	-	Size: 80mm*80mm
		1 Gang 2 Way Adaptive Dimmer Switch	■VL-C701SD1-2BG	VL-C701SD1-2WG	■ VL-C701SD1-2AG	■ VL-C701SD1-2IG	-	-	-	•	-	•	-	-	-	-	Voltage: 100-240V~ 50/60Hz
		1 Gang 1 Way ZigBee Adaptive Dimmer Switch	■VL-C701D1Z-2BG	VL-C701D1Z-2WG	■ VL-C701D1Z-2AG	■ VL-C701D1Z-2IG	•	-	-	-	-	•	-	-	-	-	Load: No more than 2A in total Min load: 10W
		1 Gang 2 Way ZigBee Adaptive Dimmer Switch	■ VL-C701SD1Z-2BG	VL-C701SD1Z-2WG	■ VL-C701SD1Z-2AG	■ VL-C701SD1Z-2IG	•	-	-	•	-	•	-	-	-	-	Will load. Tow
		Touch Timing Switch	■ VL-C701T-2BG	VL-C701T-2WG	■ VL-C701T-2AG	■ VL-C701T-2IG	-	-	-	-	-	-	•	-	-	-	Size: 80mm*80mm
		Doorbell Switch	■ VL-C701B-2BG	VL-C701B-2WG	■ VL-C701B-2AG	■ VL-C701B-2IG	-	-	-	-	-	-	-	•	-	-	Voltage: 100-240V~ 50/60Hz Load: Max 5A/gang,
		Neutral & Live Line Doorbell Switch	■ VL-C701NB-2BG	VL-C701NB-2WG	■ VL-C701NB-2AG	■ VL-C701NB-2IG	-	-	-	-	-	-	-	•	-	•	no more than 10A in total
		Neutral & Live Line Switch	■ VL-C701N-2BG	VL-C701N-2WG	■ VL-C701N-2AG	■ VL-C701N-2IG	-	-	-	-	-	-	-	-	-	● Voltage: 100-240V~ 50/60 Load: Max 5A/gang,	Voltage: 100-240V~ 50/60Hz
		1 Gang Reset AC ZigBee Switch	■ VL-C701HNZ-2BG	VL-C701HNZ-2WG	■ VL-C701HNZ-2AG	■ VL-C701HNZ-2IG	•	-	-	-	-	-	-	-	•	•	no more than 10A in total

Switch	Name		Sł	KU		ZigBee	Wi-Fi	Remote	2Way	Dimmer	Adaptive Dimmer	Curtain	Doorbell	Reset	AC	Description
	2 Gang 1 Way Touch Switch	■ VL-C702-2BG	VL-C702-2WG	■ VL-C702-2AG	■ VL-C702-2IG	-	-	-	-	-	-	-	-	-	-	
	2 Gang 2 Way Touch Switch	■ VL-C702S-2BG	VL-C702S-2WG	■ VL-C702S-2AG	■ VL-C702S-2IG	-	-	-	•	-	-	-	-	-	-	Size: 80mm*80mm Voltage: 100-240V~ 50/60Hz
	2 Gang 1 Way Remote Touch Switch	■VL-C702R-2BG	VL-C702R-2WG	■ VL-C702R-2AG	■ VL-C702R-2IG	-	-	•	-	-	-	-	-	-	-	Load: Max 5A/gang, no more than 10A in total
	2 Gang 2 Way Remote Touch Switch	■VL-C702SR-2BG	VL-C702SR-2WG	■ VL-C702SR-2AG	■ VL-C702SR-2IG	-	-	•	•	-	_	-	-	-	-	Operating temperature:
	2 Gang 1 Way ZigBee Touch Switch	■ VL-C702Z-2BG	VL-C702Z-2WG	■ VL-C702Z-2AG	■ VL-C702Z-2IG	•	-	-	-	-	-	-	-	-	-	-10°C~40°C Min load: 5W
	2 Gang 2 Way ZigBee Touch Switch	■VL-C702SZ-2BG	VL-C702SZ-2WG	■ VL-C702SZ-2AG	■ VL-C702SZ-2IG	•	-	-	•	-	_	-	-	-	-	
	2 Gang 1 Way Wi-Fi Touch Switch	■VL-C702NY-2BG	VL-C702NY-2WG	■ VL-C702NY-2AG	■ VL-C702NY-2IG	-	•	-	-	-	-	-	-	-	-	Size: 80mm*80mm
00	2 Gang 2 Way Wi-Fi Touch Switch	■ VL-C702SNY-2BG	VL-C702SNY-2WG	■ VL-C702SNY-2AG	■ VL-C702SNY-2IG	-	•	-	•	-	_	-	-	-	-	Load: Max 5A/gang, no more than 10A in total
	Curtain Switch	■ VL-C702NW-2BG	VL-C702NW-2WG	■ VL-C702NW-2AG	■ VL-C702NW-2IG	-	-	-	-	-	-	•	-	-	-	Size: 80mm*80mm
	Remote Curtain Switch	■ VL-C702NWR-2BG	VL-C702NWR-2WG	■ VL-C702NWR-2AG	■ VL-C702NWR-2IG	-	-	•	-	-	-	•	-	-	-	Voltage: Live & neutral wire power supply, 100Vac~240Vac 50/60Hz
	ZigBee Curtain Switch	■ VL-C702NWZ-2BG	VL-C702NWZ-2WG	■ VL-C702NWZ-2AG	■ VL-C702NWZ-2IG	•	-	-	-	-	-	•	-	-	-	Maximum load: 3A
	2 Gang Doorbell Switch	■ VL-C702B-2BG	VL-C702B-2WG	■ VL-C702B-2AG	■ VL-C702B-2IG	-	-	-	-	-	-	-	•	-	-	Voltage: 100-240V~ 50/60Hz
	2 Gang Neutral & Live Line Doorbell Switch	■ VL-C702NB-2BG	VL-C702NB-2WG	■ VL-C702NB-2AG	■ VL-C702NB-2IG	-	-	-	-	-	-	-	•	-	•	Load: Max 5A/gang, no more than 10A in total
	2 Gang 1 Way Neutral & Live Line Switch	■ VL-C702N-2BG	VL-C702N-2WG	■ VL-C702N-2AG	■ VL-C702N-2IG	-	-	-	-	-	-	-	-	-	•	Voltage: 100-240V~ 50/60Hz
	2 Gang 1 Way Reset AC ZigBee Switch	■ VL-C702HNZ-2BG	VL-C702HNZ-2WG	■ VL-C702HNZ-2AG	■ VL-C702HNZ-2IG	•	-	-	-	-	-	-	-	•	•	Load: Max 5A/gang, no more than 10A in total



Switch	Name		Sł	(U		ZigBee	Wi-Fi	Remote	2Way	Dimmer	Adaptive Dimmer	Timing	Doorbell	Reset	AC	Description
	1 Gang 1 Way Touch Switch	■VL-C7M1.MB-2BP	VL-C7M1.MB-2WP	■ VL-C7M1.MB-2AP	■ VL-C7M1.MB-2IP	-	-	-	-	-	-	-	-	-	-	Size: 80mm*80mm
	1 Gang 2 Way Touch Switch	■VL-C7M1S.MB-2BP	VL-C7M1S.MB-2WP	■ VL-C7M1S.MB-2AP	■ VL-C7M1S.MB-2IP	-	-	-	•	-	-	-	-	-	-	Voltage: Live and neutral wire
	1 Gang 1 Way ZigBee Touch Switch	■VL-C7M1Z.MB-2BP	VL-C7M1Z.MB-2WP	■ VL-C7M1Z.MB-2AP	■ VL-C7M1Z.MB-2IP	•	-	-	-	-	-	-	-	-	-	100VAC~240VAC 50Hz~60Hz Load: 5A
	1 Gang 2 Way ZigBee Touch Switch	■ VL-C7M1SZ.MB-2BP	VL-C7M1SZ.MB-2WP	■ VL-C7M1SZ.MB-2AP	■ VL-C7M1SZ.MB-2IP	•	-	-	•	-	-	-	-	-	-	LOdu: 5A
	1 Gang 1 Way Touch Switch	■VL-C7F1-2BP	VL-C7F1-2WP	■ VL-C7F1-2AP	■ VL-C7F1-2IP	-	-	-	-	-	-	-	-	-	-	
	1 Gang 2 Way Touch Switch	■VL-C7F1S-2BP	VL-C7F1S-2WP	■ VL-C7F1S-2AP	■ VL-C7F1S-2IP	-	-	-	•	-	-	-	-	-	-	Size: 80mm*80mm Voltage: 100-240V~ 50/60Hz
	1 Gang 1 Way Remote Touch Switch	■VL-C7F1R-2BP	VL-C7F1R-2WP	■ VL-C7F1R-2AP	■ VL-C7F1R-2IP	-	-	•	-	-	-	-	-	-	-	Load: Max 5A/gang, no more than 10A in total
	1 Gang 2 Way Remote Touch Switch	■VL-C7F1SR-2BP	VL-C7F1SR-2WP	■ VL-C7F1SR-2AP	■ VL-C7F1SR-2IP	-	-	•	•	-	-	-	-	-	-	Operating temperature:
	1 Gang 1 Way ZigBee Touch Switch	■VL-C7F1Z-2BP	VL-C7F1Z-2WP	■ VL-C7F1Z-2AP	■ VL-C7F1Z-2IP	•	-	-	-	-	-	-	-	-	-	-10°C~40°C Min load: 5W
	1 Gang 2 Way ZigBee Touch Switch	■VL-C7F1SZ-2BP	VL-C7F1SZ-2WP	■ VL-C7F1SZ-2AP	■ VL-C7F1SZ-2IP	•	-	-	•	-	-	-	-	-	-	Will load. Sw
	1 Gang 1 Way Wi-Fi Touch Switch	■ VL-C7F1NY-2BP	VL-C7F1NY-2WP	■ VL-C7F1NY-2AP	■ VL-C7F1NY-2IP	-	•	-	-	-	-	-	-	-	-	Size: 80mm*80mm
	1 Gang 2 Way Wi-Fi Touch Switch	■ VL-C7F1SNY-2BP	VL-C7F1SNY-2WP	■ VL-C7F1SNY-2AP	■ VL-C7F1SNY-2IP	-	•	-	•	-	-	-	-	-	-	Load: Max 5A/gang, no more than 10A in total
	Dimmer Wall Switch	■VL-C7F1D2-2BP	VL-C7F1D2-2WP	■ VL-C7F1D2-2AP	■ VL-C7F1D2-2IP	-	-	-	-	•	-	-	-	-	-	Size: 80mm*80mm
	1 Gang Remote Touch Dimmer Switch	■VL-C7F1D2R-2BP	VL-C7F1D2R-2WP	■ VL-C7F1D2R-2AP	■ VL-C7F1D2R-2IP	-	-	•	-	•	-	-	-	-	-	Load: No more than 2A in total
	1 Gang 1 Way ZigBee Dimmer Switch	■VL-C7F1D2Z-2BP	VL-C7F1D2Z-2WP	■ VL-C7F1D2Z-2AP	■ VL-C7F1D2Z-2IP	•	-	-	-	•	-	-	-	-	-	Min load: 10W
	1 Gang 1 Way Adaptive Dimmer Switch	■VL-C7F1D1-2BP	VL-C7F1D1-2WP	■ VL-C7F1D1-2AP	■ VL-C7F1D1-2IP	-	-	-	-	-	•	-	-	-	-	Size: 80mm*80mm
	1 Gang 2 Way Adaptive Dimmer Switch	■VL-C7F1SD1-2BP	VL-C7F1SD1-2WP	■ VL-C7F1SD1-2AP	■ VL-C7F1SD1-2IP	-	-	-	•	-	•	-	-	-	-	Voltage: 100-240V~ 50/60Hz
	1 Gang 1 Way ZigBee Adaptive Dimmer Switch	■VL-C7F1D1Z-2BP	VL-C7F1D1Z-2WP	■ VL-C7F1D1Z-2AP	■ VL-C7F1D1Z-2IP	•	-	-	-	-	•	-	-	-	-	Load: No more than 2A in total Min load: 10W Size: 80mm*80mm Voltage: 100-240V~50/60Hz Load: Max 5A/gang,
	1 Gang 2 Way ZigBee Adaptive Dimmer Switch	■VL-C7F1SD1Z-2BP	VL-C7F1SD1Z-2WP	■ VL-C7F1SD1Z-2AP	■ VL-C7F1SD1Z-2IP	•	-	-	•	-	•	-	-	-	-	
	Touch Timing Switch	■VL-C7F1T-2BP	VL-C7F1T-2WP	■ VL-C7F1T-2AP	■ VL-C7F1T-2IP	-	-	-	_	-	-	•	_	_	-	
	Doorbell Switch	■ VL-C7F1B-2BP	VL-C7F1B-2WP	■ VL-C7F1B-2AP	■ VL-C7F1B-2IP	-	-	-	-	-	-	-	•	-	-	
	Neutral & Live Line Doorbell Switch	■ VL-C7F1NB-2BP	VL-C7F1NB-2WP	■ VL-C7F1NB-2AP	■ VL-C7F1NB-2IP	-	-	-	-	-	-	-	•	-	no more than 10A in total	0 0
	Neutral & Live Line Switch	■ VL-C7F1N-2BP	VL-C7F1N-2WP	■ VL-C7F1N-2AP	■ VL-C7F1N-2IP	-	-	-	-	-	-	-	-	·	Voltage: 100-240V~ 50/60Hz	
	1 Gang Reset AC ZigBee Switch	■ VL-C7F1HNZ-2BP	VL-C7F1HNZ-2WP	■ VL-C7F1HNZ-2AP	■ VL-C7F1HNZ-2IP	•	-	-	-	-	_	-	-	•	• Load: Max 5A/gang, no more than 10A in total	

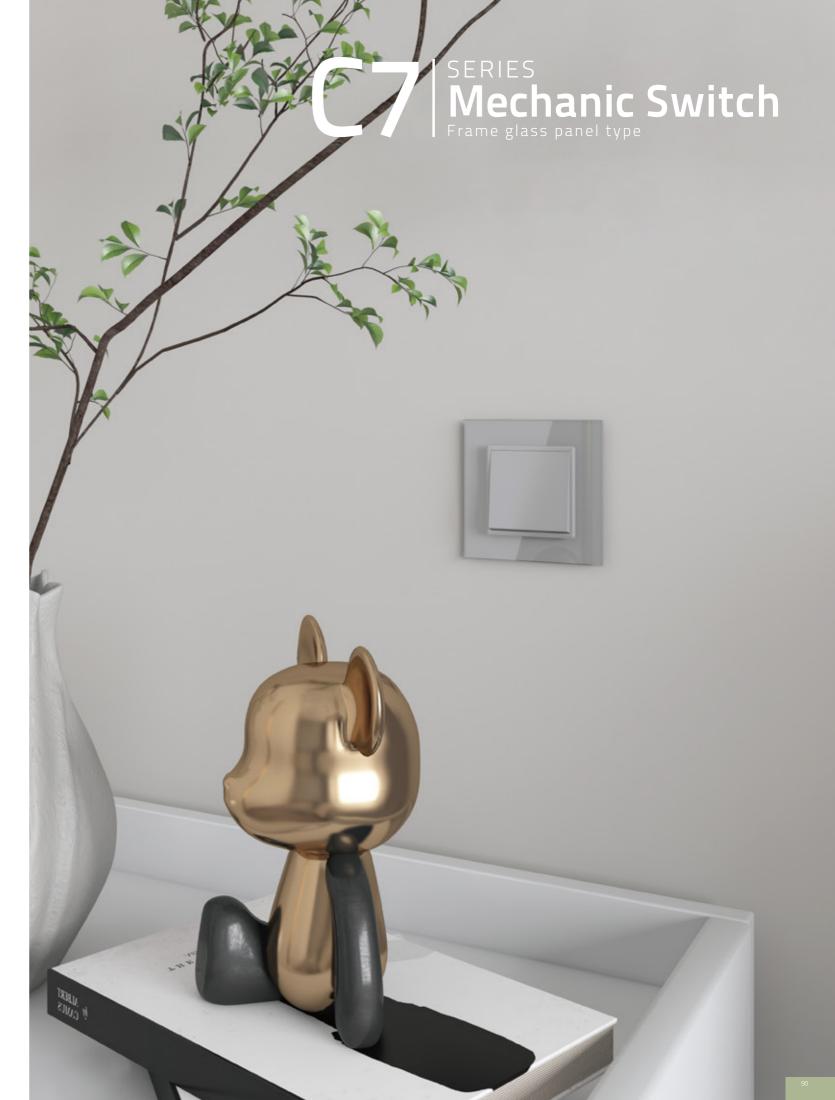






Switch	Name		Sł	KU		ZigBee	Wi-Fi	Remote	2Way	Dimmer	Adaptive Dimmer	Curtain	Doorbell	Reset	AC	Description
	2 Gang 1 Way Touch Switch	■ VL-C7F2-2BP	VL-C7F2-2WP	■ VL-C7F2-2AP	■ VL-C7F2-2IP	-	-	-	-	-	-	-	-	-	-	
	2 Gang 2 Way Touch Switch	■ VL-C7F2S-2AP	VL-C7F2S-2WP	■ VL-C7F2S-2AP	■ VL-C7F2S-2IP	-	-	-	•	-	-	-	-	_	-	Size: 80mm*80mm Voltage: 100-240V~ 50/60Hz
	2 Gang 1 Way Remote Touch Switch	■ VL-C7F2R-2BP	VL-C7F2R-2WP	■ VL-C7F2R-2AP	■ VL-C7F2R-2IP	-	-	•	-	-	-	-	-	-	-	Load: Max 5A/gang, no more than 10A in total
	2 Gang 2 Way Remote Touch Switch	■ VL-C7F2SR-2BP	VL-C7F2SR-2WP	■ VL-C7F2SR-2AP	■ VL-C7F2SR-2IP	-	-	•	•	-	-	-	-	-	-	Operating temperature:
	2 Gang 1 Way ZigBee Touch Switch	■ VL-C7F2Z-2BP	VL-C7F2Z-2WP	■ VL-C7F2Z-2AP	■ VL-C7F2Z-2IP	•	-	-	-	-	-	-	-	-	-	-10°C~40°C Min load: 5W
	2 Gang 2 Way ZigBee Touch Switch	■ VL-C7F2SZ-2BP	VL-C7F2SZ-2WP	■ VL-C7F2SZ-2AP	■ VL-C7F2SZ-2IP	•	-	-	•	-	-	-	-	-	-	
	2 Gang 1 Way Wi-Fi Touch Switch	■ VL-C7F2NY-2BP	VL-C7F2NY-2WP	■ VL-C7F2NY-2AP	■ VL-C7F2NY-2IP	-	•	-	-	-	-	-	-	-	-	Size: 80mm*80mm
0.5	2 Gang 2 Way Wi-Fi Touch Switch	■ VL-C7F2SNY-2BP	VL-C7F2SNY-2WP	■ VL-C7F2SNY-2AP	■ VL-C7F2SNY-2IP	-	•	-	•	-	-	-	-	-	-	Load: Max 5A/gang, no more than 10A in total
	Curtain Switch	■ VL-C7F2NW-2BPS21	VL-C7F2NW-2WPS21	■ VL-C7F2NW-2APS21	■ VL-C7F2NW-2IPS21	-	-	-	-	-	-	•	-	-	-	Size: 80mm*80mm
	Remote Curtain Switch	■ VL-C7F2NWR-2BPS21	VL-C7F2NWR-2WPS2	1■ VL-C7F2NWR-2APS21	1 ■ VL-C7F2NWR-2IPS21	-	-	•	-	-	-	•	-	-	-	Voltage: Live & neutral wire power supply, 100Vac~240Vac 50/60Hz
	ZigBee Curtain Switch	■ VL-C7F2NWZ-2BPS21	VL-C7F2NWZ-2WPS2	1 ■ VL-C7F2NWZ-2APS21	I ■ VL-C7F2NWZ-2IPS21	•	-	-	-	-	-	•	-	-	-	Maximum load: 3A
	2 Gang Doorbell Switch	■ VL-C7F2B-2BP	VL-C7F2B-2WP	■ VL-C7F2B-2AP	■ VL-C7F2B-2IP	-	-	-	-	-	-	-	•	-	-	Voltage: 100-240V~ 50/60Hz
	2 Gang Neutral & Live Line Doorbell Switch	■ VL-C7F2NB-2BP	VL-C7F2NB-2WP	■ VL-C7F2NB-2AP	■ VL-C7F2NB-2IP	-	-	-	-	-	-	-	•	-	•	Load: Max 5A/gang, no more than 10A in total
	2 Gang 1 Way Neutral & Live Line Switch	■ VL-C7F2N-2BP	VL-C7F2N-2WP	■ VL-C7F2N-2AP	■ VL-C7F2N-2IP	-	-	-	-	-	-	-	-	-	•	Voltage: 100-240V~ 50/60Hz
	2 Gang 1 Way Reset AC ZigBee Switch	■ VL-C7F2HNZ-2BP	VL-C7F2HNZ-2WP	■ VL-C7F2HNZ-2AP	■ VL-C7F2HNZ-2IP	•	-	-	-	-	-	-	-	•	•	Load: Max 5A/gang, no more than 10A in total

Switch	Name	SKU	2Way	Reset	Description
	Mechanical Reset Switch	■ VL-C7KMH-2BP VL-C7KMH-2WP VL-C7KMH-2AP VL-C7KMH-2IP	-	•	
	Mechanical Two Way Switch	■ VL-C7KMKS-2BP VL-C7KMKS-2WP VL-C7KMKS-2AP VL-C7KMKS-2IP	•	-	
	2 Gang Mechanical Reset Switch	■ VL-C7KMH.MH-2BP VL-C7KMH.MH-2WP VL-C7KMH.MH-2AP VL-C7KMH.MH-2IP	-	•	
	2 Gang Mechanical Two Way Switch	■ VL-C7KMKS.MKS-2BP VL-C7KMKS.MKS-2WP ■ VL-C7KMKS.MKS-2AP ■ VL-C7KMKS.MKS-2IP	•	-	Size: 80mm*80mm Voltage: 250V
	10A Mechanical Intermediate Switch	■ VL-C7K1MMG10A-2BP VL-C7K1MMG10A-2WP VL-C7K1MMG10A-2AP VL-C7K1MMG10A-2IP	•	-	Electrical current: 10A
	10A Mechanical Intermediate Switch	■ VL-C7K1MML10A.1MML10A-2BP VL-C7K1MML10A.1MML10A-2WP VL-C7K1MML10A.1MML10A-2AP VL-C7K1MML10A.1MML10A-2IP	•	-	
	10A Mechanical Double Pole Switch	■ VL-C7KMKV10A.MKV10A-2BP VL-C7KMKV10A.MKV10A-2WP VL-C7KMKV10A.MKV10A-2AP VL-C7KMKV10A.MKV10A-2IP	-	-	
	Emergency Pull Switch	■ VL-C7KME.MB-2BP VL-C7KME.MB-2WP VL-C7KME.MB-2AP VL-C7KME.MB-2IP	-	-	
	20A Double Pole Switch	■ VL-C7KMKV20A-2BP VL-C7KMKV20A-2WP VL-C7KMKV20A-2AP VL-C7KMKV20A-2IP	-	-	Size: 80mm*80mm Voltage: 250V Electrical current: 20A





Double European Socket

VL-C7CTC16A-2BPS21



Tempered glass



Child safety door



CE certification



Flameproof enclosure

Material: Crystal glass panel

Voltage: 250V

Electrical current: 16A



COLOR OPTIONS







Black \ White \ Gold \ Gray







Socket	Name	SKU	ZigBee	Description
	EU Standard Power Socket	■ VL-C7CTC16A-2BP VL-C7CTC16A-2WP VL-C7CTC16A-2AP VL-C7CTC16A-2IP	-	
	Screwless EU Standard Power Socket	■ VL-C7CTC16A-2BPS01 VL-C7CTC16A-2WPS01 ■ VL-C7CTC16A-2APS01 ■ VL-C7CTC16A-2IPS01	-	
	Smart Zigbee EU Standard Power Socket	■ VL-C7CTC16AZ-2BP VL-C7CTC16AZ-2WP VL-C7CTC16AZ-2AP VL-C7CTC16AZ-2IP	•	
	Israeli Power Socket	■ VL-C7CTH16A-2BP VL-C7CTH16A-2WP ■ VL-C7CTH16A-2AP ■ VL-C7CTH16A-2IP	-	Size: 80mm*80mm Voltage: 250V
	French Power Socket	■ VL-C7CTE16A-2BP VL-C7CTE16A-2WP VL-C7CTE16A-2AP VL-C7CTE16A-2IP	_	Electrical current: 16A
	Italian Power Socket	■ VL-C7CTL16A.TL16A-2BP VL-C7CTL16A.TL16A-2WP ■ VL-C7CTL16A.TL16A-2AP ■ VL-C7CTL16A.TL16A-2IP	-	
8	US 16A Power Socket	■ VL-C7CTB16A-2BP VL-C7CTB16A-2WP VL-C7CTB16A-2AP VL-C7CTB16A-2IP	-	
	US 16A Power Socket	■ VL-C7MT25 16A.MB-2BP VL-C7MT25 16A.MB-2WP VL-C7MT25 16A.MB-2AP VL-C7MT25 16A.MB-2IP	-	
	US 15A Power Socket	■ VL-C7CTB15A-2BP VL-C7CTB15A-2WP ■ VL-C7CTB15A-2AP ■ VL-C7CTB15A-2IP	-	Size: 80mm*80mm Voltage: 250V
	US 15A Power Socket	■ VL-C7MTB15A.MB-2BP VL-C7MTB15A.MB-2WP ■ VL-C7MTB15A.MB-2AP ■ VL-C7MTB15A.MB-2IP	-	Electrical current: 15A
	UK Power Socket	■ VL-C7CTG13A-2BP VL-C7CTG13A-2WP VL-C7CTG13A-2AP VL-C7CTG13A-2IP	_	Size: 80mm*80mm Voltage: 250V Electrical current: 13A



SERIES
Socket Type
Frame glass panel type

Socket	Name	SKU	ZigBee	Description
	Swiss Power Socket	■ VL-C7MTJ13A.MB-2BP VL-C7MTJ13A.MB-2WP VL-C7MTJ13A.MB-2AP VL-C7MTJ13A.MB-2IP	-	Size: 80mm*80mm Voltage: 250V Electrical current: 13A
	USB Socket	■ VL-C7MUA.MB-2BP VL-C7MUA.MB-2WP VL-C7MUA.MB-2AP VL-C7MUA.MB-2IP	-	Size: 80mm*80mm Voltage: 100-240V~ 50/60Hz Rated output: 5V/2.1A
-	45w Tpye-C USB Socket	■ VL-C7VUC-2BP VL-C7VUC-2WP VL-C7VUC-2AP VL-C7VUC-2IP	-	Size: 80mm*80mm Voltage: 100-240V~ 50/60Hz Rated output: 5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/2.25A
	Tpye-A & Tpye-C USB Socket	■ VL-C7VUA18W.UC18W-2BP VL-C7VUA18W.UC18W-2WP ■ VL-C7VUA18W.UC18W-2AP ■ VL-C7VUA18W.UC18W-2IP	-	Size: 80mm*80mm Voltage: 100-240V~ 50/60Hz Rated output: A: 5V/3A, 9V/2A, 12V/1.5A C: 5V/3A, 9V/3A, 12V/2.2A
	European Socket with USB-C	■ VL-C7CTF16A.UC18W-2BP VL-C7CTF16A.UC18W-2WP VL-C7CTF16A.UC18W-2AP VL-C7CTF16A.UC18W-2IP	-	Size: 80mm*80mm Voltage: 100-240V~ 50/60Hz Rated output for type-c: 5V/3A, 9V/2A, 12V/1.5A
	Double European Socket	■ VL-C7CTC16A-2BPS21 VL-C7CTC16A-2WPS21 ■ VL-C7CTC16A-2APS21 ■ VL-C7CTC16A-2IPS21	-	Size: 78mm*119mm Voltage: 250V Electrical current: 16A
	Audio Wiring Socket	■ VL-C7VSD.SD-2BP VL-C7VSD.SD-2WP VL-C7VSD.SD-2AP VL-C7VSD.SD-2IP	-	
•	Sound Socket	■ VL-C7MAU.MB-2BP VL-C7MAU.MB-2WP VL-C7MAU.MB-2AP VL-C7MAU.MB-2IP	-	
	Telephone Socket	■ VL-C7MTP.MB-2BP VL-C7MTP.MB-2WP VL-C7MTP.MB-2AP VL-C7MTP.MB-2IP	-	Size: 80mm*80mm
	Computer Socket	■ VL-C7MCP.MB-2BP VL-C7MCP.MB-2WP VL-C7MCP.MB-2AP VL-C7MCP.MB-2IP	-	
	Audio Socket	■ VL-C7MSD.MB-2BP VL-C7MSD.MB-2WP VL-C7MSD.MB-2AP VL-C7MSD.MB-2IP	-	





Socket	Name	SKU	ZigBee	Description
•	Satellite Television Socket	■ VL-C7MSL.MB-2BP VL-C7MSL.MB-2WP ■ VL-C7MSL.MB-2AP ■ VL-C7MSL.MB-2IP	-	
	Video Socket	■ VL-C7MVD.MB-2BP VL-C7MVD.MB-2WP ■ VL-C7MVD.MB-2AP ■ VL-C7MVD.MB-2IP	-	Size : 80mm*80mm
4	HDMI Socket	■ VL-C7MHD.MB-2BP VL-C7MHD.MB-2WP VL-C7MHD.MB-2AP VL-C7MHD.MB-2IP	-	Size: 80mm '80mm
	TV Socket	■ VL-C7MTV.MB-2BP VL-C7MTV.MB-2WP ■ VL-C7MTV.MB-2AP ■ VL-C7MTV.MB-2IP	-	

Smart Lock	Name	Description	
	Fingerprint Lock	Single latch mortise: ■ VL-SHL002-B ■ VL-SHL002-S Double latch mortise: ■ VL-SHL001-B ■ VL-SHL001-S	Unlock methods: APP unlock, IC card unlock, fingerprint unlock, password unlock, key unlock
	Smart Lock	■ VL-SHL009	Other functions: Support bluetooth connection, support USB emergency charging
	Coded Lock	Left opening: YG60: ■ VL-SHL019-B ■ VL-SHL019-S YG5050: ■ VL-SHL018-B ■ VL-SHL018-S Right opening: YG60: ■ VL-SHL004-B ■ VL-SHL004 YG5050: ■ VL-SHL003-B ■ VL-SHL003	Unlock methods: APP unlock, IC card unlock, password unlock, key unlock Other functions: Support bluetooth connection, support USB emergency charging
	NFC Smart Padlock	■ VL-SHL006	Unlock methods: APP unlock, NFC unlock Other functions: No need to recharge
	Fingerprint Bluetooth Padlock	■ VL-SHL005-B ■ VL-SHL005-R ■ VL-SHL005-S	Unlock methods: APP unlock, fingerprint unlock Other functions: Support USB emergency charging

Smart Products	Name	SKU	ZigBee	Wi-Fi	Description
	Intelligent Control Tablet	■ VL-XT001	•	-	Display: Touch capacitor screen,1200*1920 IPS Battery: 4800mAh Capacity: 16GB
	Smart Gateway 3.0	■ VL-XG002	•	•	Size: 80mm*80mm Input voltage: 4.75VDC~5.25VDC Max.current: 600mA
	Scene Switch	■ VL-C703Z1-2BG VL-C703Z1-2WG ■ VL-C703Z1-2AG ■ VL-C703Z1-2IG	•	-	Size: 80mm*80mm Voltage: 100-240V~ 50/60Hz Operating temperature: -10°C~40°C, RH<90%
126:	Air Conditioner Controller	■ VL-C7FA-2BPS72 VL-C7FA-2WPS72 ■ VL-C7FA-2APS72 ■ VL-C7FA-2IPS72	-	-	Size: 80mm*80mm Voltage: 100-240V~ 50/60Hz Operating temperature: -10°C~40°C, RH<95%
28.	Temperature Controlled Switch	■ VL-C7FQ1-2BPS72 VL-C7FQ1-2WPS72 ■ VL-C7FQ1-2APS72 ■ VL-C7FQ1-2IPS72	-	-	Size: 80mm*80mm Voltage: 100-240V~ 50/60Hz Operating temperature: -25°C~70°C, RH<95%
	ZigBee Slide Dimmer Switch	■ VL-C7F1SDZ-2BP VL-C7F1SDZ-2WP ■ VL-C7F1SDZ-2AP ■ VL-C7F1SDZ-2IP	•	-	Size: 80mm*80mm Voltage: 100-240V~ 50/60Hz Load power: Total current on the switch must not exceed 2A
	ZigBee Speed Control Switch	■ VL-C7F1GZ-2BP VL-C7F1GZ-2WP ■ VL-C7F1GZ-2AP ■ VL-C7F1GZ-2IP	•	-	Size: 80mm*80mm Voltage: 100-240V~ 50/60Hz Load: <600W
	ZigBee Smart Doorbell	■ VL-C7FBZ-2BP VL-C7FBZ-2WP ■ VL-C7FBZ-2AP ■ VL-C7FBZ-2IP	•	-	Size: 80mm*80mm Voltage: Power supply by neutral and live line 100VAC~240VAC 50Hz-60Hz
	Bluetooth Speaker	■ VL-C7FF-2BP VL-C7FF-2WP VL-C7FF-2AP VL-C7FF-2IP	-	-	Size: 80mm*80mm Voltage: 100-240V~ 50/60Hz Operating temperature: -10°C~40°C
28	ZigBee Temperature & Humidity Sensor	■ VL-C7FEZ-2BP VL-C7FEZ-2WP ■ VL-C7FEZ-2AP ■ VL-C7FEZ-2IP	•	-	Size: 80mm*80mm Voltage: 100-240V~ 50/60Hz
	ZigBee Sound & Light Control Sensor	■ VL-C7FJZ-2BP VL-C7FJZ-2WP VL-C7FJZ-2AP VL-C7FJZ-2IP	•	-	Operating temperature: -10°C~40°C, RH<90%





Smart Products	Name	SKU	ZigBee	Wi-Fi	Description
	Smart Emergency Button	■ VL-C7FYMA-2BP VL-C7FYMA-2WP VL-C7FYMA-2AP VL-C7FYMA-2IP	-	•	Size: 80mm*80mm Input voltage: 100-250V~ 50/60Hz
	Non-contact Sensor Switch	■ VL-C7FU1-2BP VL-C7FU1-2WP VL-C7FU1-2AP VL-C7FU1-2IP	_	-	Operating temperature: 0°C~40°C, Non-tropical areas below 2000m above sea level
	Smart Human Body Sensor Switch	■ VL-C7FUZ-2BP VL-C7FUZ-2WP VL-C7FUZ-2AP VL-C7FUZ-2IP	•	-	Size: 80mm*80mm Induction distance: 0.5~5m Delay time: 15~200s
	Human Body Sensor Switch	■ VL-C7FU-2BP VL-C7FU-2WP VL-C7FU-2AP VL-C7FU-2IP	-	-	Size: 80mm*80mm Human body sensitivity: 0.5~5m Delay time adjustment: 8~300s
	Corner Light (Motion Sensor)	■ VL-C7FL-2BP VL-C7FL-2WP VL-C7FL-2AP VL-C7FL-2IP	-	-	Size: 80mm*80mm Voltage: 110-250V Sensing distance: Straight-line distance≥4m Sensing angl: ≥120°
	Corner Light	■ VL-C7FL1-2BP VL-C7FL1-2WP VL-C7FL1-2AP VL-C7FL1-2IP	-	-	Size : 80mm*80mm Voltage : 110V~250V
	Wall Clock	■ VL-C7VCL-2BP VL-C7VCL-2WP ■ VL-C7VCL-2AP ■ VL-C7VCL-2IP	-	-	Size: 80mm*80mm
	Zigbee Self-powered Button	■VL-XS001	•	-	Size: Φ 66mm*23mm Distance: 35M
	ZigBee Two-button Remote Control	■VL-XR005	•	-	Size: 54mm*32mm*13.3mm Operating temperature: -10°C~40°C, RH<90% Voltage: Button battery CR2032,3V
	Smart Wi-Fi Plug Socket	■VL-SHS001	-	•	Size: Φ 45.5mm*80mm Rated voltage: 230V~50Hz Operating temperature: -10°C~40°C, RH<90%
	ZigBee Door Magnetic Sensor	■ VL-XM001	•	-	Size: 48.5*24.9*11.5mm(main body) 29.5*9.8*10.7mm(magnetic part) Rated voltage: 230V~ 50Hz Operating temperature: -10°C~40°C

Smart Products	Name	SKU	ZigBee	Wi-Fi	Description
Less to the second seco	Surveillance Camera	■ VL-SHC001	-	•	Video resolution: 2K(2304*1296) Input power: 9V,1A Operating temperature: -10°C~50°C
	ZigBee Bead Chain Blind Motor	VL-XJ001	•	-	Adaptor output voltage: 8.4VDC Operating temperature: -25°C~50°C
	Curtain Motor	VL-SHQ023	-	•	Rated power: 71W Rated voltage: AC100-240V 50/60Hz
0 -5	Retractable Pop-up Socket	■ VL-SHS007	-	•	Product specification: 110V-250V~, 50/60Hz Max 12A Operating temperature: 0°C~40°C
	Pull Pop-up Socket	3 Socket modules: ■ VL-SHS022-B ■ VL-SHS022-S 2 Socket modules: ■ VL-SHS020-B ■ VL-SHS020-S	-	-	Voltage: 110-250V/50-60HZ Operating temperature: -20°C~40°C
	Desktop Socket	■ VL-SHS013-B ■ VL-SHS013-S	-	-	Voltage: 110-250V/50-60HZ Operating temperature: -20°C~40°C
	Pop Up Floor Socket	■ VL-SHS016-S	-	-	Voltage: 110-250V/50-60HZ Operating temperature: -20°C~40°C
	Smart LED Light Strip	VL-XL001	-	•	Voltage: 5V/12V DC Operating temperature: -10°C~40°C
large de la constant	Wi-Fi Smart Bulb	E26: VL-SHQ012 E27: VL-SHQ013	-	•	Input: AC110-130V/60Hz E26 AC220-240V/50Hz E27
	Wi-Fi Smart Downlight	VL-SHQ014	-	•	Input: AC220-240V 50Hz
	ZigBee Temperature Control Valve	VL-SHQ010	•	-	Operating temperature: 5°C~30°C Frequency: 2.4GHz



Tubular Motor	Length(mm)	Name	SKU	Rated Torque (N.m)	Rated Speed (rpm)	Rated Voltage (V)	Rated Power (W)	Rated Current (A)	Control Methods	Weight (kg)	Maximum Load (kg)	Protection level	Running noise	Applicable scene	Description
	7.4 240	DC Tubular Motor	VL-SHJ006	0.3	25/30/35	8.4	5	0.6	Remote/APP Control	0.11	2.1	IP40	31dB	Outdoor projection screen roller blinds Sunshade	Maximum limit circle number: ∞ Turn Power supply: Adapter 8.4V/1A
<u></u>	7.4	DC Tubular Motor	VL-SHJ007	1.1	25/30/35	AC110-230	12	0.2	Remote/APP Control	0.5	5.7	IP20	33dB	Shangri-la blinds Roman shade Indoor roller blinds Honeycomb curtain Aluminum venetian blinds Soft gauze	Maximum limit circle number: ∞ Turn Power supply: AC(110V-230V)
	13.6 589 13.6 4055.2 47.4	AC Tubular Motor	VL-SHJ008	10	17	AC230 50Hz	146	0.64	Remote/APP Control	1.41	50	IP44	38dB	Shutter doors Wood shutters Projection screen	Power supply: AC Max number of turns: ∞
	15.9 606 0 044.6 010 0 044.6 010	AC Tubular Motor	VL-SHJ009	20	15	AC230 50Hz	165	0.72	Remote/APP Control	1.9	80	IP44	43dB	Shutter doors Wood shutters Projection screen Awning	Power supply: AC Max number of turns: ∞
	50	Remote Controller	VL-SHQ029	-											Battery type: CR2450*3V*1 Wireless frequency: 433.92MHz±100KHz Operating temperature: -10°C~50°C Launch distance: >=30m

