

Z-WAVE Infrared Converter

Manual

Science and technology creates future,
intelligence makes life better.

Product Introduction

Z-WAVE infrared converter is a replacement of traditional infrared remote controller, connected with network through WIFI. With controlled by app on your smart home, remote and local control of infrared home appliances can be realized by z-wave infrared converter. It is one of smart home series products, you can achieve wireless control of TV, stereo, AR, DVD etc. Other devices with infrared ray through SOLA APP.

Z-WAVE infrared converter is well-designed for family, just log on the APP to realize the intelligent control of home appliances. It is your best choice to realize your intelligent home!

Name: Z-WAVE infrared converter

Model: SLCIO-031F

Product Features

- √ Adopts international advanced Z-WAVE technology, wireless, simple installation, can be put on desk or hanged on the wall.
- √ Can learn all kinds of code value of infrared devices.
- √ Ultra low power consumption, energy saving and environmental protection.
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- √ Support LAN control and remote control.
- √ Support Android, IOS and other APP systems.
- √ Can be controlled by your mobile phone.

Technical Parameters

Model	SLCIO-031F
Rated voltage	DC 5V
Rated current	1A
Sensing distance	10m
Color	Black
Dimension (L*W*H)	80mmx87.5mmx33.5mm

Instructions

1. Download and install SOLA APP:

Method 1:

Google Market: searching SOLA IOT

Android Market: searching SOLA IOT

EOE Market: searching SOLA IOT

GFan Market: searching SOLA IOT

Method 2:

Shot two-dimensional code to download the latest version
from our official website: <http://www.solaiot.com>

2. Installation:

2.1 Adding devices:

For example: download the app and log in; power on the device and
after 1 minute, press the button on the device for 5 seconds to enter
the configuration state.

2.2 Binding devices:

Finding the type of device you want to control on the APP and select the proper remote control, then bind the controller you just added, choose “match” and click “OK”.

2.3 Studying the infrared code on the remote control

On the remote control interface of APP after the step of 2.2, keep pressing the button “open” on the the TV remote interface then select “study”, the indicator light will be on.

Make the end of TV remote controller with the infrared indicator light vertically align with the blue frame of the controller. The distance between the indicator light and the controller is 3mm.

Press the button “open” of TV remote and see a flash of the indicator light which means the study is done. Then click “cancel” to exit.

After exiting, the indicator light will be off and enter in normal working condition. If the indicator light flashes 3 times, it means that the study is failed.

According this analogy to study other ways of infrared codes.

Notes

1. After success of configuration, no need to reconfigure even if the power is off.
2. Don't be installed in the open air, washroom, bathrooms and other damp environment.
3. Don't punch arbitrarily in this product, and ensure the installation surface smooth enough.
4. Don't hit the shell with a hard object, so as to avoid shell broken .
5. Don't disassemble this product by yourself.
6. Don't trample on the product.
7. Please pay attention to lightning protection when it is thunderstorm weather, and disconnect the power supply.

Product diagram

Z-WAVE infrared converter/ SLCIO-031F



FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules.

These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.