

Wireless **Smart Gateway**



Size:

CCC.FCC

40.2*24*10.7 (Unfolded:164mm)

Environment parameters

Working temperature: -10°C~ +50°C

Working humidity: ≤95% Relative humidity is no condensation

Certification standards:

See as pic.

Function:

·Full-Duplex 433 wireless Transmissions ·Low-consumption ·High reliability of AES128 encryption ·USB 2.0 PNP ·Auto Gain Control

Technical Parameters:

1.Full-Duplex: 433Mhz 2.Output Power: < 10dBm 3.receive sensitivity :-105dBm 4. Wireless transmission distance:10m for indoor, exceed 100m output. 5.working power:DC5V 6.Rated power: < 0.5w 7.Communication Interface: USB2.0 8. Transfer: apply to IEEE 802.15.4g

9.RF safty: AE128 hardware

encryption

Instructions:

Indicator light show working status, Alwayslight show normal working, Lamp flicker show signal transmission.





Official Weblog

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FCC RF Exposure Information and Statement

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. The device is a Wireless Smart Gateway, and this device was designed to use with the PC (connecting the USB port), as portable devices that the minimum distance between human's body is within 20 centimeters of the body of the user.

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.

NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

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
- This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter.