

CG102BS-R ZigBee Base Station



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Description

- ZigBee wireless remote control.
- Based on IEEE 802.15.4.
- 2.4GHz radio frequency.
- Support mobile devices using iOS and Android platforms.
- Fully compatible with CityGrow HomeNet2 mobile App.
- Support remote access / control / monitoring through the Internet.
- Support scheduling function.
- Support group control
- TCP communication via LAN port to Wi-Fi router.
- High speed and 2-way communications.
- With CG102BS-R Base Station, all devices support iOS/Android App control.
- Preset control for different zones.
- Preset control for various scenes.
- LED indicator for power and status indication.
- Powered by external power adaptor.
(Included)
- Easy to install.



PRODUCT SPECIFICATION

Specification

Item	Description
Power supply	Powered by external AC adaptor DC6V 1A
ZigBee wireless communication	ZigBee wireless remote control Based on IEEE 802.15.4
Ethernet port	Fast Ethernet: UTP Cat5, EIA/TIA-568 100-ohm screened twisted-pair (STP)
Supported configuration	<ol style="list-style-type: none"> 1. Maximum number of devices: 120 ZigBee devices 2. ZigBee device type: Dimmer, Switch, Socket, Curtain, IR, Fan Coil control, Thermostat 3. Remote access 4. Mobile device: Android mobile, iPhone, iPod Touch, iPad and iPad mini
Best IR learning distance	15 to 80mm from the IR learning LED
RF frequency	2.4GHZ
Operating temperature	0°C to 40°C
Operating humidity	5% to 95% non-condensing
Unit Dimension L x W x D (mm)	130 x 130 x 402mm
Storage	-20°C to 70°C