

CG102BS-R ZigBee Base Station

Description

- ZigBee wireless remote control.
- Based on IEEE 802.15.4.
- 2.4GHz radio frequency.
- IR learning function from original IR remote.
- IR learning via CityGrow's CG102IR Planner 1.2 PC software.
- Compatible with CityGrow's CG102BS-R Base Station and HomeNET2 App.
- Control audio visual equipment, A/C and other IR devices through App.
- Support multi-room control.
- Wall mounting on BS4662 Wall box.
- Can be mounted on ceiling mount with stand.
- Compatible stand is provided.
- Install with IR extension cable for hidden mounting.
- Fully compatible with CG100HTH-AC thermostat panel.
- Powered by supplied AC/DC power adaptor.



CG102IR
ZigBee IR Transmitter



CG101AD
Mini Power Supply



IR Extension
Cable
(Included)



Power Adaptor
(Included)



PRODUCT SPECIFICATION

Specification

Item	CG102IR ZigBee IR Transmitter
Power supply	AC adaptor Out DC 6V 500mA
IR transmission range	10M
IR transmission angle	+/- 60 degree
Best IR learning distance	15 to 80mm from the IR learn LED
Maximum storage for IR learning code	60 codes
RF frequency	2.4GHZ
RF control distance (line of sight)	100M
Operational temperature	0°C to 40°C
Operational humidity	5% to 95% non-condensing
Dimensions mm (Length x Width x Depth)	87 x 87 x 22
Storage	-20°C to 70°C