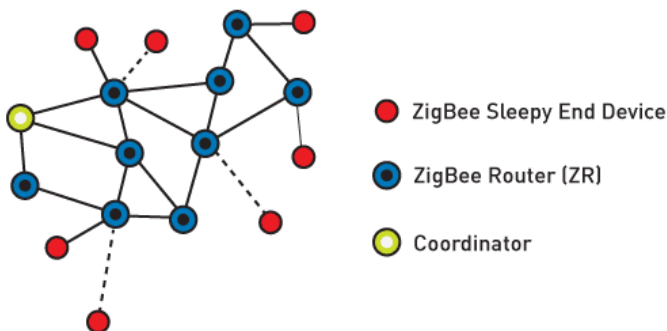


CG102RV3 ZigBee Remote



CG102RV3
ZigBee Remote



Description

- ZigBee wireless remote control.
- Based on IEEE 802.15.4.
- 2.4GHz radio frequency.
- Remote control on CityGrow's smart devices such as switches, dimmers and IR devices.
- Support scene control on lighting, curtain, air-conditioning and IR devices.
- Control up to 12 customized settings.
- Control up to 50 lights/device independently.
- Support multiple remotes within the same ZigBee wireless network.
- Support two-way control function.
- 128bits AES high-speed and secure encryption transmission.
- Transmission range up to 100M.
- Powered by inbuilt rechargeable lithium battery.
- Long batter life.
- Rubber keypad.
- Handy design.
- Compact keychain size.

PRODUCT SPECIFICATION

Specification

Item	Description
Power supply	Rechargeable inbuilt lithium battery DC5V 0.1A
ZigBee wireless communication	ZigBee wireless remote control Based on IEEE 802.15.4
RF frequency	2.4GHZ
Featured function	<ul style="list-style-type: none"> • 12 control buttons - support up to a maximum of 12 customized scene control settings • Two-way control function • Automatic sleep mode to prolong battery life • Mini USB battery recharge port • Full charge time: 2 hours (DC5V 0.1A)
Current consumption	Peak current: 80mA max. Sleep current: 10uA typical
Maximum number of devices can be programmed in scene setting	50
Remote control distance (M, line of sight)	100M
Operating temperature	0°C to 40°C
Operating humidity	5% to 95% non-condensing
Unit Dimension L x W x D (mm)	76 x 50 x 17mm
Storage	-20°C to 70°C