

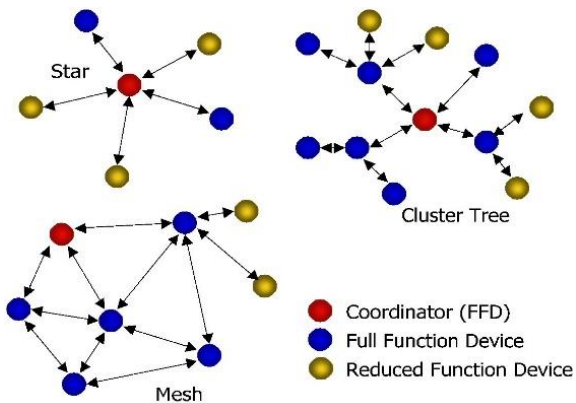
# CG101DG

## ZigBee USB Dongle



### Description

- ZigBee IEEE802.15.4 standard
- 2.4GHz radio frequency
- Integrated antenna
- Wireless range of over 30M (typical)
- USB1.1 interface
- Windows Plug and Play
- Interface CityGrow’s ZigBee products through CityGrow’s HomeNET Planner 2 software.
- Easy to install.



Item	Specification
Power supply	Powered by PC via USB port
Wireless communication	ZigBee on IEEE 802.15.4. standard 2.4GHz radio frequency
Current consumption	Initial 29mA MCU running 31mA Radio powered 45mA Receiver active 110mA Transmitter active 110mA Radiated RF power 0dBm RX Sensitivity -87dBm Range (open area) 30M
Operating temperature	0°C to 40°C
Operating humidity	5% to 95% non-condensing
Unit Dimension L x W x D (mm)	84 x 21.5 x 11mm
Storage	-20°C to 70°C