

CG500MS

WIRELESS MOTION SENSOR



Description

- ZigBee wireless remote control.
- Based on IEEE 802.15.4.
- 2.4GHz radio frequency.
- Detect motion detect to trigger a scene.
- Scene control on a group of devices such as lights, curtains, air-conditioners and audiovisual devices.
- Support mobile devices using iOS and Android platforms.
- Fully compatible with HomeNet2 mobile App.
- LED status indicator.
- LED indicator can be disabled by jumper setting.
- Powered by 3 x AAA alkaline batteries.
- Alternative external DV6V input AC power supply – CG101AD Mini Power Supply (Not included).
- Tamper switch protection.
- Wall mount hanger for angle adjustment.
- Dry contact output terminal provided.
- Easy to install
- Designed for indoor use.

Item	Specification
Power supply	AAA alkaline battery x 3 pcs Alternative external DC6V input (Powered by CG101AD, Mini Power Supply)
Communication	ZigBee wireless remote control. Based on IEEE 802.15.4. standard 2.4GHz radio frequency
RF communication distance	100M (open area)
PIR detection	1. Up to 5m radius at 25 °C at 2.2m height 2. Up to 7m radius at 25 °C at 5m height ** depending on the mounting, angle and temperature**
Estimated battery life	1 year (varies on actual usage)
Operating temperature	0°C to 40°C
Operating humidity	5% to 95% non-condensing
Unit Dimension L x W x D (mm)	100 x 53 x 43mm
Storage	-20°C to 70°C