

HC-PIR-SIG

Intelligent motion sensor



HC-PIR-SIG with temperature and light sensors

Class 0



TECHNICAL SPECIFICATIONS

- IP67. Specially designed for wall or ceiling (90° antenna) installation
 - Automatic connection to data server. Sensor level data sent to remote software application every X minutes, Y hours or daily
 - Automatic updating of internal data from server. Downlink mode
 - Battery power 2xAA. Low power. Available with AC/DC (110/230V) trafo included or 6-24VDC power
 - Two firmware versions.
 1. People detecting (alarm when it detects someone and alarm after 15 minutes without detect anyone)
 2. People counting. The device counts people one per one passing through the device
 - 2 extra analog inputs to read temperature, light, moisture, noise, etc. sensors + 1 extra input only for digital input sensors
 - Analog inputs can be configured with up to 2 limit values to send alarms when the voltage obtained is below or above the limits
 - SIGFOX connection. Any infrastructure needed. Zone 1, 2, 4 and 7
 - Magnet detector to activate, send packet and Downlink mode
 - Memory 128 kbytes
 - RTC/Calendar with alarms. Time self-adjustment
 - Easy configuration from PC app (USB Configurator) or by Downlink
- * Devices can be delivered with extra temperature, moisture, light, noise, etc. sensors pre-installed in the device