

Wireless Curtain Motion Detector

This wireless curtain detector provides solid curtain coverage up to 8m length by 3m height.

It may be used for perimeter protection by setting up detection “curtains” along walls, windows, skylights. It can also be used as internal invisible barrier and as pet-alley curtain.

Features:

- Motion Detector with Mirror Optics
- Configurable detection range: “4-6m” or “6-8m”
- Powered by 1 lithium battery CR123
- Battery life more than 4 years
- Configurable over-the-air by the Base Station
- Tamper Switch: Front cover and back tamper



Specifications

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| Detection Method | Pyro Element with Mirror Optics |
| Modulation Type | GFSK |
| Frequency Band | 868-869MHz / 916-917MHZ |
| Identification | Unique ID serial number – 24 bit |
| Event Transmission | Alarm, Tamper, Supervision, Low Battery, Keep Alive (every 7 minutes - configurable) |
| LED Indications | Green LED: During Pairing Red LED: During alarm |
| Range in open space | 500 m |
| Tamper Switch | yes |
| Supervision Time | 7 min by default (programmable between 1 to 30 min) |
| Optimal installation height | 1.8m to 2.4m |
| Current Draw | Standby ~11 A Receive mode 24mA Transmit mode ~45mA |
| Transmit power | ~ 14dBm |
| Power Supply | Lithium 3V battery type CR123 / Size 2/3AA |
| Battery Life | Up to 5 years |
| Operating Temperature | -10°C to +55°C |
| Dimensions | 124mm x 31mm x 37mm |
| Weight (inc. battery) | 120 gr |
| Standard compliance | EN50130-4/EN50130-5 EN50131 Security Grade 2, Environmental Class II |