

WIRELESS PERIPHERALS

Wireless movement sensor



SNI-130

Description

SNI-130 is a low consumption IR wireless sensor. Once SNI-130 has been detected, it activates the transmitter via radion during 2 seconds and informs its associated Room Control Panel. When it has been activated, it remains unabled for two minutes in an energy saving mode. After two minutes of the last movement detection, the sensor returns to its normal rest mode. It has two positions for vertical adjustment in corner or in a surface. It includes a very tough casing and a white light filter.

SPECIFICATIONS

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| Detection diagram | 90 ° lens array with 38 con 38 beams in 3 detection levels, Maximum range 15x15m. |
| Adjustment | Vertical adjustment with two positions: NEAR and FAR |
| Power Supply | Alkaline or lithium 9 V battery |
| Current in rest mode | 0,013mA. |
| LED | Trasmission and test |
| Sensor | Low Noise Pyroelectric Sensor with dual element |
| Pulse counter | Programmable to 1, 2, 3 or 5 pulses in test or normal mode |
| Reset time | The unit will be reset approximately 2 minutes after the last alarm, the timer is unabled in test mode |
| Frequency | 868 MHz |
| Alarm transmission duration | 2 secs. |
| Encoding | Visonic PowerCode |
| Chanel | 4 chanel, selectable by micro switches |
| Battery test | Automatic transmission of "code " in 2 minute intervals if battery voltage is lower than 7 V |
| Tamper alert | Transmission in "Chanel 2" in 2 minute intervals until the tamper contact is closed |
| Operating temperature | -10 °C up to 50 °C |
| Storing temperatur | -20 °C up to 60 °C |
| RFI protection | > 30V/m up to 1000 MHz. |
| Standards | This unit complies with 1999/5/EC and it is CE marked and approved |
| Height | 2.0 m up to 2.6 m |
| Room size | "Up to 15 m in position "FAR" Between 2 and 8 m in postion""NEAR" |
| Installation options | Surface or corner (without Ball joint) Surface or ceiling (with Ball joint) |
| Ball joint adjustment | 20° downwards, 20° right and left |
| Dimensions | 117 x 65 x 47mm. |
| Weight | 92 g without ball joint, 107 g with ball joint |