

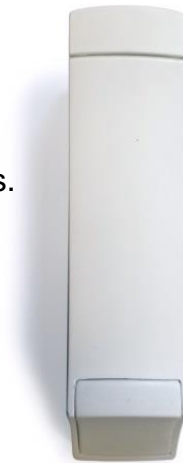
DECT ULE PIR CRT

DECT ULE Curtain Motion Detector

The DECT ULE PIR CRT is a Do-It-Yourself fully supervised low-current Motion detector. The DECT ULE PIR CRT is part of the DECT ULE wireless line of devices embedding an advanced DECT ULE RF transceiver. The DECT ULE PIR CRT features include an advanced APS mechanism extending the battery life and adjusting the device behavior according to the installed location in the premises. The DECT ULE PIR CRT uses smart message control verifying all messages are successfully transmitted to the base station.

FEATURES

- DECT ULE RF protocol.
- Low current Technology.
- Do-It-Yourself Friendly Pairing and Installation processes.
- SW Update Over The Air.
- Keep Alive transmission.
- Battery status check on every transmission.
- Bi-Color LED indications for monitoring & Pairing.
- Remotely configurable.
- Motion Detection up to 15m and 3 m height.
- Mirror Optics



SPECIFICATION

Modulation Type	DECT Standard
Frequency Band	All DECT Bands
Event Transmission	Alarm, Tamper, Low Bat, Keep Alive (every 7 minutes – configurable)
Detection Method	PYRO Element with Mirror Optics
Range	500 meters (Open Space)
Battery	Lithium. 3V Type: CR123A, Size: 2/3A
Battery life expectancy	Up to 4 years on regular use
Current Consumptions	Standby: 11µA ,Average: 26µA
Transmit power	Tx Power at +22dBm, typical and Rx Sensitivity at -97dBm, typical
Tamper Switch	Front Cover Removal
LED Indicators	Red LED: ON during alarm Green LED: Pair Status
Operating Temperature	-10°C – +50°C (14°F– 122°F)
Dimensions	124mm x 31mm x 37mm
Weight (incl. battery)	120gr
Part Numbers	0067020 – CR-DU-PIR-CRT-EURO 0067021 – CR-DU-PIR-CRT-USA 0067022 – CR-DU-PIR-CRT-JAPAN
Compliance	CE, FCC Part 15, IC, ETL & ULE