

# DECT ULE MAG

## DECT ULE Window / Door Magnetic Contact

The DECT ULE MAG is a **Do-It-Yourself** fully supervised low-current Magnetic Contact detector. The DECT ULE MAG is part of the DECT ULE wireless line of devices embedding an advanced DECT ULE RF transceiver. The DECT ULE MAG 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.
- Tamper Open/Close transmission.
- Keep Alive transmission.
- Battery status check on every transmission.
- Bi-Color LED indications for monitoring & Pairing.
- Remotely configurable.
- Contact Open/Close transmission.



### SPECIFICATION

Modulation Type	DECT Standard
Frequency Band	All DECT Bands
Event Transmission	Alarm, Tamper, Low Bat, Keep Alive (every 7 minutes – configurable)
Detection Method	Internal Reed Switch
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: 8 $\mu$ A ,Average: 23 $\mu$ A
Transmit power	Tx Power at +22dBm, typical and Rx Sensitivity at -97dBm, typical
Tamper Switch	Front Cover Removal & Back Tamper
LED Indicators	Red LED: ON during alarm Green LED: Pair Status
Operating Temperature	-10°C – +50°C (14°F– 122°F)
Dimensions	97mm x 22mm x 21mm
Weight (incl. battery)	56gr
Part Numbers	0067190 – CR-DU-MAG-EURO 0067191 – CR-DU-MAG-USA 0067192 – CR-DU-MAG-JAPAN
Compliance	CE, FCC Part 15, IC