

DECT ULE FLD

DECT ULE Flood Detector

The DECT ULE FLD is a **Do-It-Yourself** fully supervised low-current Flood detector. The DECT ULE FLD is part of the DECT ULE wireless line of devices embedding an advanced DECT ULE RF transceiver. The DECT ULE FLD includes a strong adhesive tape for device installation on surfaces with potential water leakage. The DECT ULE FLD 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.
- Remotely configurable.
- Flood Alarm transmissions.
- Bi-Color LED indications for monitoring & Pairing.



SPECIFICATION

Modulation Type	DECT Standard
Frequency Band	All DECT Bands
Event Transmission	Alarm, Tamper, Low Bat, Keep Alive
Flood Sensors	Internal on the edge of the device
Range	500 meters (Open Space)
Battery	Two Alkaline 1.5V Size: AA
Battery life expectancy	Up to 4 years on regular use
Current Consumptions	Standby: 4µA, Average: 19µA
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	68mm x 68mm x 20mm
Weight (incl. battery)	T.B.D. gr
Part Numbers	0067030 – CR-DU-FLD-EURO 0067031 – CR-DU-FLD-USA 0067032 – CR-DU-FLD-JAPAN
Compliance	CE, FCC Part 15, IC, ETL & ULE