

Wireless Glass Break Detector

The Glass Break Detector transmits series of messages for full communication administration (Alarms, Supervision, Tamper Status, Battery Status, Configuration, etc.) as well as test transmission signals.

Features:

- Omni – directional 360° coverage
- Maximum detection range for plate, tampered and laminated
- Low current Technology
- Sends alarm, tamper, supervision and Low battery



Specifications

Detection Method	Omni directional Electret microphone
Modulation Type	GFSK
Frequency Band	868-869MHz / 916-917MHz
Identification	Unique ID serial number – 24 bit
Event Transmission	Alarm, Tamper, Supervision, Low Battery
LED Indications	LED during alarm
Alarm Period	4 seconds
Range in open space	500 m
Coverage Area	Wide Angle 3-6m radius
Tamper Switch	Front cover removal & Back tamper
Supervision	7 min by default (programmable between 1 to 30 min)
Current Draw	Standby < 20µA Transmit mode ~35µA
RF Immunity	10V/meter, 1MHz to 1000MHz
Power Supply	1 x CR123 Battery
Battery Life	Up to 5 years
Operating temperature	-10°C to +55°C
Housing Material	Flame retardant ABS
Dimensions	85mm x 53mm x 21mm
Weight (inc. battery)	40 gr