

Wireless Glass Break Detector

SH-GBD is an Omni-directional Wireless Glass Break Detector providing a detection coverage of 180°. It can be configured Over-The-Air.



SH-GBD	
Detection Method	Omni-directional Shock & Glass Break
Communication Protocol	Freewave2™ two-way ISM GFSK with 5 frequencies & LBT
Frequency	868MHz or 916MHz
Identification	Unique ID serial number – 24 bit
Events Transmission	Alarm, Tamper, Supervision, Low Bat.
Supervision Time	7 min by default (configurable)
Range in Open Space	500m
Coverage Area	Up to 6m - 180° radius
Battery	2 x Lithium batteries 1.5V AA Energizer L91
Battery Life	Up to 10 years
Current Consumption	Average 12uA
Transmission Current	~55mA
Tamper Switch	Back Tamper (Removal)
Operating Temperature	-10°C to +55°C
Dimensions / Weight	63mm x 63mm x 19.60mm / 120 gr.
Compliance	EN50131 Security Grade 2 Class II