

DS-PD1-BG9

Break-Glass Detector

DS-PD1-BG9 break-glass detector is a device which can detect the case of glass breaking and upload the alarm data to security control panel. It collect the sound samples with high precision microphone, filter and amplify the high frequency signal, send the signal to microprocessor for analyzing, and output the result with output device. This device applies for banks, hotels, warehouses and families.



AVAILABLE MODEL

Model	Description
DS-PD1-BG9	Break-Glass Detector

MAIN FEATURES

- Microprocessor
- Dual color LED indicator
- High/Low sensitivity optional
- Alarm-lock mode
- SMT production technology
- Anti-electromagnetic interference and anti-RF interference

SPECIFICATIONS

Detection range	High sensitivity: 9m
Tamper switch	NC, contact rating 28 VDC, 100mA
Relay output	NC, contact rating 28 VDC, 80mA
Indicator	Dual-color LED indicator
Operation voltage	9-16V DC
Quiescent current	$\leq 15\text{mA}$ (12 V DC)
Operating temperature	$-10^{\circ}\text{C} \sim +55^{\circ}\text{C}$
Dimension(L x W x H)	92.0 mm × 67.0 mm × 26.4mm
Weight	100g