

# Shock & Glass Break Detector

CRGBD PLUS

Outstanding detection range & reliability

EliteControl 



## Features

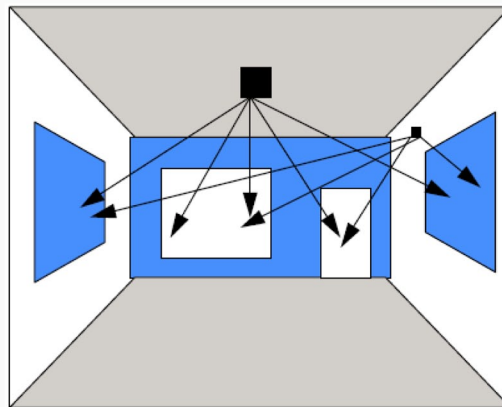
- Shock and/or breakage selectable
- Analyzes two frequencies
- Unique signal analysis ignores environmental disturbances
- Memory LED
- Sensitivity adjustment
- New ultra compact design
- Flush mount installation (option)
- Outstanding detection range and reliability



The CRGBD PLUS is the ultimate answer for all those tired of false alarms. It listens for sounds of breaking glass, which produce two sequential signals of different frequencies

The unique phased frequency detection circuitry of this detector allows detection of both shock signal and the strong signal of glass breakage creating a "false alarm free" glass break detector

### Detection Pattern



*The detector offers flexible installation. It can be ceiling mounted or wall mounted*



### Specifications

<b>Power Input</b>	9 to 16 VDC
<b>Current Draw</b>	Standby: 22mA at 12Vdc Active: 25mA at 12Vdc
<b>Detection Range</b>	10m (33ft), Adjustable
<b>Alarm Output Relay</b>	N.C 50mA at 24VDC 27ohm in line resistor
<b>Tamper Switch</b>	N.C 50mA/24Vdc with 27 Ohm in line resistor
<b>Tamper Switch</b>	N.C 50mA 24Vdc with 10 Ohm in line resistor
<b>Operating Temperature</b>	-20°C to 50°C (-4°F to 122°F)
<b>Storage temperature</b>	-30°C to 50°C
<b>RFI Protection</b>	30V/m 10 - 1000MHz
<b>EMI Protection</b>	50,000 V of electrical interference from lightning or power through
<b>Dimensions</b>	78mm x 51mm x 21mm