

DCSV-23 Door Contact with Shock and Vibration Sensor

Double the Protection in One Device



DCSV-23 is a door / window contact with built-in shock and vibration sensor. It combines two functions in one unit to bolster perimeter protection while featuring more extensive RF range and faster signal transmission.

Mounted on door or window frames, DCSV-23 monitors the opening and closure of doors or windows and detects the impact caused by a single major shock event or consecutive minor shock event attacks.

The early detection provided by DCSV-23 effectively discovers and deters a break-in attempt before a door or window is opened, thereby minimizing damage caused by burglary or attack.

With three levels of adjustable sensitivity, each installation can be fine-tuned to ensure reliable coverage without false alarms. DCSV-23 also has a tamper switch for sabotage detection.

DCSV-23's elegant and modern design allows it to fit seamlessly into any home decor, ideal for both residential and commercial installation and usage.

Features

- Detects major shock attack or consecutive minor vibration attack
- Monitors opening / closure of door and window
- Three adjustable sensitivity threshold levels (high, medium and low)
- Enable security and home automation systems scheduling, scene creation to turn on / off appliances accordingly
- Extensive RF range, faster signal transmission
- Tamper switches for sabotage detection
- Works on glass, plywood and safety box
- Wireless for easy installation
- Supervisory signals ensure proper operation

Specifications

DCSV-23-F1

Frequency	868MHz / 433MHz
Power Source	3V, CR123 Lithium battery x1
Battery Life	Vibration mode: 5.9 years* Shock mode: 6.1 years*
Operating Temperature	-10°C to 45°C (14°F to 113°F)
Operating Humidity	Up to 85% non-condensing
Dimensions	93.5mm x 31mm x 22.5 mm

* Note: Battery life varies by configuration mode, usage, and environment.