



**GE Security**

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**Protecting the Safe – Securing the Valuables**



**DV Series**  
**Vault/Safe/ATM Security**

Technology

Applications

Product Line

# Protecting the Safe – Securing the Valuables



Everyday millions of organizations – banks, hospitals, casinos, military facilities, offices, retail stores – protect valuables in safes and vaults. Without vault sensors, even the highest quality safe is vulnerable to an intruder from inside or outside the organization. Whether protecting cash, jewels or information, any confined physical area where valuables are secured (i.e., safes, vaults, filing cabinets) should be protected with DV Series sensors from GE Security.

## ‘Three Sensors In One’ Advanced Technology

DV Series sensors utilize sophisticated seismic technology to discriminate between actual alarm events and ambient noise.

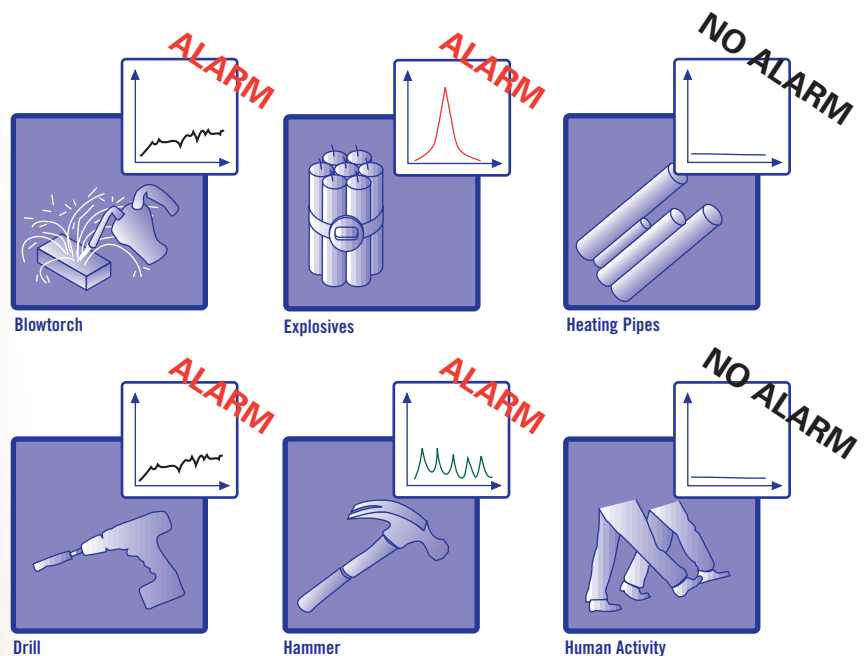
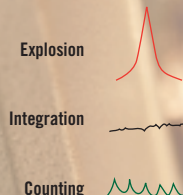
DV sensors use an advanced three-way analysis, performed every time a vibration is detected.

**Explosion** - compares the signal received against the unique signature of an explosion.

**Integration** – frequency analysis responds to low amplitude and long duration signals from devices such as drills and blowtorches.

**Counting** – a digital counter determines the number and frequency of a signal from devices such as hammers and diamond saws.

This unique ‘three-in-one sensor’ technology ensures that actual break in events are detected quickly and harmless vibrations are ignored. With DV Series sensors, you can be confident that you are providing the most advanced technology to protect safes and vaults.





## Challenge – Public and Private Enterprises

With DV Series sensors, public and private enterprises can receive a level of security once reserved for only the banking and finance industries. Today, vaults and safes are used in a wide array of businesses. Jewelry stores routinely store valuables in safes, car dealerships store keys to cars on their lots, attorneys store sensitive documents – anywhere items of value can be found, there is likely to be a safe on site.

The DV1201A sensor was developed to meet the challenges of diverse environments. It has ‘three-in-one’ sensor technology that utilizes explosion, integration and counting analysis to determine if a vibration detected is the result on an intrusion. This advanced technology makes the DV1201A reliable in even the harshest environments.



## Challenge – ATM Machines and Night Deposit Boxes

Automatic teller machines (ATMs) and night deposit boxes pose a unique challenge for security professionals. Both are accessible to the general public and their normal operation causes vibrations. GE Security has developed a unique sensor, the DV1221A, to address these issues without sacrificing detection.

The DV1221A omits the counter analysis and instead utilizes two integration and one explosion analysis. This ensures that actual tampering with the device is detected while vibration from activities such as night drops and normal ATM operation is ignored.



GE Security vault sensors and accessories provide uncompromising comprehensive security for items with highest loss potential. The DV1201A and DV1221A are C-UL-US listed for applications from commercial safes to bank vaults.

**Don't take chances when securing locations with the most to lose – install GE Security vault sensors and accessories.**

## Product Line

PRODUCT NUMBER	DESCRIPTION
DV1201A	Vault & Safe Sensor
DV1221A	ATM & Night Deposit Safes
<b>ACCESSORIES</b>	
DV1202A	Mounting Plate
DV1204A	Damp Resistant Mounting Box
DV1208A	Eight Point Remote Annunciator
DV1212A	Tack Plate – Weld Mounts
DV1215A	Self-Contained Remote Test Transmitter
DV1216A	Plastic Insert (for Round Conduit)
DV1218A	Plastic Insert (for Double Conduit)
DV1219A	Armored Cable Kit (6')
DV1220A	Recessed Floor Mounting Box
DV1228A	Tampered Junction Box
DV1230	Handheld Tester
WS300	High Security Cable



### Literature Available

Specifications

DV Presentation

Applications Sheet

Detailed Planning & Application Guide

**CD-ROM containing all of the above**

You know GE as an innovative manufacturer of quality products. You've relied on GE over the years to make your life better and brighter in all kinds of ways. It's only natural that you would turn to a trusted brand to make your home or business secure. Call on GE for the highest technology and most reliable performance – as always.



[www.GE-Security.com](http://www.GE-Security.com)

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