# FG-1025Z GLASSBREAK DETECTOR

For the ultimate in false alarm immunity choose the Honeywell FG-1025Z glassbreak detector with Time-of-Arrival processing.

# **FEATURES**

• Only Listens for Sounds Coming from the Glass

Using two microphones and Time-Of-Arrival (TOA) processing, the detector listens only for the sound of breaking glass arriving from the protected area, and ignores sounds arriving from elsewhere in the room.

• Superior False Alarm Immunity Digital Signal Processing (DSP) uses an onboard microcontroller to instantly digitize sounds into mathematic sequences, distinguishing false alarms from breaking glass.

### • Field Proven Glassbreak Protection

As the world's most popular glassbreak detectors, Honeywell products are field proven around the globe to accurately detect breaking glass.

- Installer-Friendly Installations Designed with the installer in mind, the detector features a centered wire-entry hole, 45° terminal blocks, ample wiring room, EOL terminals, dip switches and optional mounting spacers.
- Ceiling Mount Detector Mounts on the ceiling with a maximum range of 25' (7.6 m) to the glass.
- Fast and Accurate Testing Place the detector in test mode remotely using the hand-held FG-701 Glassbreak Simulator.
- Easily Verify Detector
  Operation at Any Time

A simple clap of the hands will blink the green LED verifying the detector is awake and processing incoming sounds. If the continuous self-test discovers a detector failure, both the red and green LEDs will flash.

## ORDERING

FG-1025Z

**Glassbreak Detector** 

### Honeywell Security & Custom Electronics

Honeywell 2 Corporate Center Dr. Suite 100 P.O. Box 9040 Melville, NY 11747 www.honeywell.com

#### L/FG1025ZD/D July 2007 © 2007 Honeywell International Inc.

