# IntelliSense FG1625TAS

# Honeywell



ATTRACTIVELY STYLED WITH UNSURPASSED PERFORMANCE

Adjustable Range Glassbreak Detector

# IntelliSense FG1625TAS

## Adjustable Range Glassbreak Detector

- Sabotage Resistant
- FlexCore<sup>™</sup> Signal Processor
- Easy Installation and Setup

# **Specifications:**

**Specification** 

Dimensions

Alarm Relay

Tamper Switch

Alarm Duration

ESD Immunity

**RF** Immunity

Approvals

Power Requirements

**Operating Temperature** 

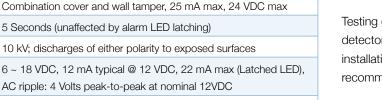
Weight

Range

#### Selectable Sensitivity

- Mount the Detector Anywhere
- Covers All Glass Types

# 98mm x 62mm x 21.8mm (h x w x d) 90g 7.6m 360° coverage, no minimum range Form C, 125mA max, 25 VDC max Combination cover and wall tamper, 25 mA max, 24 VDC max 5 Seconds (unaffected by alarm LED latching) 10 kV; discharges of either polarity to exposed surfaces 6 ~ 18 VDC, 12 mA typical @ 12 VDC, 22 mA max (Latched LED),





#### FlexGuard<sup>®</sup> Glassbreak Simulator/Tester

The sound of breaking glass is digitally simulated by the FG-701 and is compatible for testing all IntelliSense glassbreak detectors.

Testing glassbreak detectors upon installation is highly recommended.



### Glass Type Thickness

Minimum size for all glass types is 28cm x 28cm, square. Glass must be framed in the wall or mounted in a barrier of 0.9m wide.

30 V/m, 10 MHz – 1000 MHz

FCC and IC verified, CE, C-Tick, UL listed, ULC listed,

PD6662 & EN50131-1 Security Grade 3 Environmental Grade II

-10°C ~ 50°C

Type Min.	Thickness	Max.Thickness
Plate <sup>3a</sup>	2.4mm	10mm
Tempered	3mm	10mm
Laminated <sup>1</sup>	3mm	14mm
Wired	6mm	6mm
Coated <sup>2,3b</sup>	3mm	6.4mm
Sealed	3mm	6mm
Insulating <sup>1,3b</sup>	(Maximum overall 7/16")	

## Accessories:

FG-701: Glassbreak Simulator FG-SP1: Spacer Plate depth 15.2mm FG-SP3: Spacer Plate (ships with product)

### **Honeywell Security and Custom Electronics**

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- 1 Protected only if both plates of the unit are broken.
- 2 Coated glass with security films, including films for solar protection, up to 12mm thick may be used. Film Technologies International, Inc's GLASS GUARD® GGLL 1200 has been evaluated with this product by Underwriters Laboratories, Inc. at IntelliSense's request.
- 3 In compliance with Underwriters Laboratories of Canada's Standard for Intrusion Detection Units (CAN/ULC-S306-M89):
- a Plate glass 3mm to 10mm can be used
- b ULC recognises a maximum range for protecting sealed insulated glass and coated glass of 3.8m.

