

## GB08

Designed to detect the sounds produced by the shattering of framed glass.

High-performance microphone delivers exceptional sound detection. Dynamic signal processing provides accurate detection of plate, laminated, wired and tempered glass types at up to 8 metres. The GB08 can be wall or ceiling-mounted.

## FEATURES

- High-performance microphone
- Sensitivity adjustment
- Digital signal analysis provides exceptional false alarm immunity
- Excellent RF immunity
- Accurate detection of framed plate, laminated, wired and tempered glass types
- Easy installation
- Operating voltage 9.5 ÷ 14 Vdc
- Standby current: 15 mA
- Protection class: IP50
- Size (wxhxd): 89x64x20 mm
- Weight: 56 gr



### ORDER CODES

**GB08** Glassbreak detector

## AFT-100

Glassbreak Simulator

- Generates plate or tempered glass sound samples
- 3 in full-range speaker accurately reproduces the full range of frequencies generated by shattering glass
- Single or continuous sound operation.



### ORDER CODES

**AFT-100** Glassbreak Simulator

## RAY

Bentel Security Ray photoelectric beam detector is the perfect combination of elegant design and state-of-the-art electronics.

Rugged housing defeats distortion to deliver consistent performance in extreme temperature conditions. Low profile design (175 x 70 mm) allows this unobstructive detector to be at home in indoor and outdoor environments.

RAY60 provides 60 mt coverage; RAY100 provides 100 mt coverage. Enhanced installation flexibility combined with Easy beam alignment guarantee trouble-free installation.

Requires no synchronism wiring, as each beam is recognized by a differentiated optical code. Microprocessor controlled for unmatched detection performance with exceptionally low false alarm rate. Durable resin housing and sparseness of anchor knockouts extend immunity to strong sunlight.



## FEATURES

- Photoelectric beam detector
- Digital CPU for greater stability
- Selectable 4 channels beam frequencies
- Signal LED for system's status
- Lighting and surge protection
- Alarm LED
- Dry contact relay output
- Tamper output
- Beam adjustment: horizontal 180° (±90°), vertical: 20° (±10°)
- Supply voltage: 10 ÷ 18 V
- Current: receiver < 43 mA; transmitter < 43 mA
- Weight: receiver 348 gr; transmitter 335 gr
- IP rating 54



### ORDER CODES

**RAY60** 60 mt coverage photoelectric beam detector

**RAY100** 100 mt coverage photoelectric beam detector