

**DSC***From Tyco Security Products*

Ceiling-Mount PIR Motion Detector - Form A Motion and Glassbreak

BV-500GB**SKU: 78101 UPC: 80002906**

Important Notice: This product is special order only. It is non-cancellable and non-refundable.

The Bravo 5GB is a ceiling mount motion and glassbreak detector in one housing designed to provide reliable protection for residential and commercial applications. The Bravo 5GB uses a special Fresnel lens made for 360° detection in conjunction with a quad element PIR sensor optimized for uniform detection all around its field of view. Special attention is given to false alarm immunity against RF, static, electrical transient to ensure trouble free operation for many years.

The Bravo 5GB is integrated with an advanced microprocessor based glassbreak sensor, designed to detect the sounds produced by the shattering of framed glass. The glassbreak detection scheme used on Bravo 5GB is a result of an extensive research program, designed to study the properties of glass as well as the properties of sounds produced by the shattering of framed glass. The Bravo 5GB offers a benefit of having motion and glassbreak detectors in one housing for many applications where both protections are required in the same room.

Features

- Temperature compensation for improved catch performance at critical temperatures
- Patented Multi-Level Signal Processing (MLSP) for accurate detection of human IR energy over a broad range of temperatures
- Sensitivity adjustment to configure the detector for normal or hostile environments
- High-level static and transient protection
- Exceptional white light immunity
- Excellent RF immunity
- Digital signal analysis for consistent detection throughout the coverage pattern