LC-105-DGB Glassbreak Detector

The LC-105-DGB glassbreak detector distinguishes the sounds of breaking glass from other common sounds found in homes and businesses.

- Form 'A' alarm contact and tamper switch
- Digital signal analysis

Model

LC-105-DGB

- Detects the sound of all types of breaking framed glass
- Phased frequency detector sensor

Approval Listings: European CE Directives (EMC), FCC

- Able to adjust sound sensors separately
- Ceiling- or wall-mount installation
- Slim profile design
- Features ABS plastic for shock and impact protection



LC-171 Dual-Tech Outdoor Motion Detector

(Double PIR & Microwave) with Pet Immunity

Description

Digital Glassbreak Detector

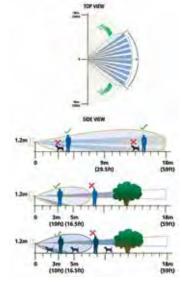
The LC-171 is a unique motion detector utilizing dual passive infra-red elements and Microwave technology and is designed for outdoor use in the most severe climatic conditions. The LC-171 can also accommodate pets. High reliability is achieved by combining both dual tech hardware with highly sophisticated software and an adaptive coverage area, greatly reducing the possibility of false alarms. The active elements are comprised of a dual element PIR and advanced Microwave detector inside a stylish, rigid plastic body.

- Frequency: 24.125 GHz
- Microwave detection based on Doppler concept
- N.O. & N.C. Relays switched at the same time.
- Pet immunity up to 35 kg (77 lb)
- 16 levels of PIR sensitivity adjustment and 3 microwave sensitivity groups
- Temperature compensation
- Microcontroller signal processing
- Front and back tamper protection
- Audible indication of walk test and intruder detection

- Unique waterproof sealed plastic design
- Detection range: up to 18 m (59 ft)
- Detect human intruders walking or running
- No maintenance required
- High RFI/EMI immunity
- Protection from: direct sunlight, wind up to 30 m/sec, snow and rain, small animals, removal of the top cover and removal from mounting bracket
- Rain and dust proof: IP65



Coverage Pattern



Approval Listings: European CE Directives (EMC, R&TTE, LVD)

Model Description

LC-171 Form 'C' alarm cont

Form 'C' alarm contact and tamper switches