



## Engineer's Specifications

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Glassbreak detectors shall employ microcontroller-based DSP technology with wide-band signal processing to provide accurate detection of the breakage of plate, float, laminated, wired, and tempered glass, while rejecting common "bell" or "ringing" type sounds, and "white noise".

Glass breakage shall be detectable over wide variations in frame construction, glass strength and room acoustics.

Glassbreak detectors shall have a built-in test mode, alarm memory (LED latching), transient / static protection, SMD construction for high RF immunity, and a microcontroller low voltage reset circuit.



**Digital Security Controls**  
3301 Langstaff Road, Concord, Ontario L4K 4L2