The Disc family represents the smallest 360° ceiling-mount detectors available today. Boasting a miniature size of 8.6cm (3.375in), Disc detectors provide a uniform professional look throughout the installation and blend inconspicuously into any décor. Easily installed on any ceiling, the Disc detectors deliver industry-leading performance sensitivity and long-term reliability.

**Specifications**

- **Operating voltage**: 9 to 16 VDC
- **Standby current drain**: Disc 15mA at 12VDC, Duo 240 30mA at 12VDC
- **Alarm output**: 100mA, ~18Ω ON resistance
- **Microwave freq. (DUO models)**: 2.45 GHz standard
- **RFI protection**: Greater than 15V/m (up to 1000 MHz)
- **Adjustable sensitivity**: 1 or 2 motion events
- **Operating temperature**: -10°C to 49°C (14°F to 120°F)
- **Dimensions (diam. x H)**: 86 x 24mm (3.375 x 1.3in)
- **Mounting height**: up to 3.6m (12ft)

**Features that Make a Difference:**

- PIR or dual technology models with one uniform professional look
- Selectable pulse / event counter
- Adjustable sensitivity (Duo 240)
- Miniature design, 8.6cm (3.375in) diameter
- Blends seamlessly into any décor
- 360° detection pattern
- Industry-leading reliability and false alarm immunity
- Complies with international standards
- Energy management model available

**Patented Technologies:**

- True Motion Recognition (TMR™) processing with 1 or 2 selectable “event verification” channels for superior false alarm protection (Duo 240)
- State-of-the-art microwave DUO patented technology utilizing Digital Signal Processing (Duo 240)
- Protected under US patents: 5,237,330; 5,693,943; 6,037,902 and other international patents and patent applications

Contact Visonic for further information:
Email: info@visonic.com

Product offerings and specifications are subject to change without notice. Actual products may vary from photos. Not all products include all features. Availability varies by region; contact your sales representative.

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