

Disc

Miniature 360° Ceiling Mount Detector



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

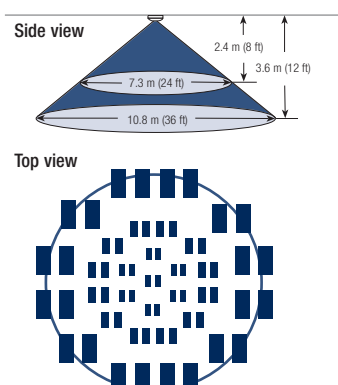
The Disc family represents the smallest 360° ceiling-mount detectors available today. Boasting a miniature size of 8.6cm (3.375in). Disc detectors provide a uniform professional

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.

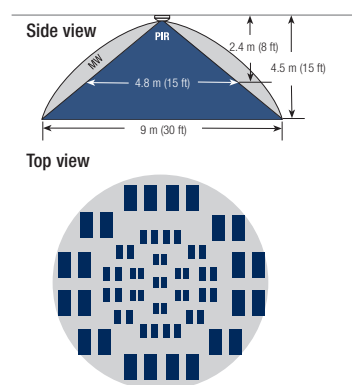
Specifications

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)

Disc



Duo-240



www.visonic.com

Contact Visonic for further information:

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