

Operational description DISC MCW (315)

The DISC MCW (315) is the smallest 360 deg ceiling mounted passive infrared detector presently marketed.

The DISC MCW is a microprocessor- controlled wireless digital PIR detector, designed for easy installation.

The DISC MCW provides a nearly conical pattern of maximum 10.5m (36ft) diameter, when installed on 3.5m(12ft) ceiling.

The advanced **True Motion Recognition**[™] algorithm (patented) allows to distinguish between the true motion of an intruder and any other disturbances which may cause false alarms.

False alarms caused by environmental disturbances are virtually eliminated with alternate polarity pulse counter signal processing and low-noise pyroelectric detector.

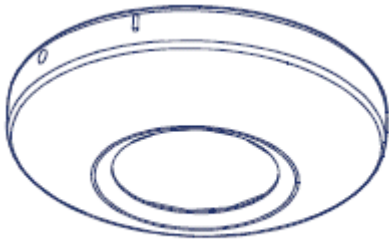


Figure 1 – External View