



Premier Elite IR

High immunity PIR with interchangeable electronics module. Multi mode digital pulse count maximises detector performance. ICC™ (Intruder Confirmation Circuitry) ensures false alarm immunity from RF, lightning and mobile phones.



Premier Elite QD

Quad element digital PIR with interchangeable electronics module. Genuine quad detection provides additional stability for harsh environments. Features advanced microprocessor design and digital temperature compensation.



Premier Elite TD

Twin dual element PIR with interchangeable electronics module. Two dual element sensors provide exceptional stability, ideal for commercial applications. Features advanced microprocessor design and digital temperature compensation.



Premier Elite DT/CW

Digital dual technology detector with interchangeable electronics module. X-band doppler, adjustable microwave range, digital temperature compensation and advanced signal processing ensures maximum false alarm immunity. CloakWise™ (CW) version also available.

Event Driven CCTV Detectors



Premier Elite Orbit DT

Dual technology detector provides enhanced protection in particularly hostile environments. The detection element is fully adjustable through 180° with a 90° tilt. This provides a 10° to 70° detection angle with a maximum of 30m coverage. Mounting height is up to 6 metres.



Premier Elite Orbit QD

Quad element detector suitable for most applications. The detection element is fully adjustable through 180° with a 90° tilt. This provides a 10° to 70° detection angle with a maximum of 30m coverage. Mounting height is up to 6 metres.

Features & Functions

Premier Elite Motion Detectors	IR	QD	TD	DT/CW	MR	AMQD	AMDT	AM360 QD	AM360 DT
Detection Range (m/ft)	15/50	15/50	15/50	15/50	15/50	15/50	15/50	9.3/30	9.3/30
Mounting Brackets Available	•	•	•	•	•	•	•	N/A	N/A
Temperature Compensation	•	Digital	Digital	Digital	Digital	Digital	Digital	Digital	Digital
Pulse Count	Digital	Digital	Digital	Digital	Digital	Digital	Digital	Digital	Digital
Microprocessor Technology		•	•	•	•	•	•	•	•
Interchangeable PCB Module	•	•	•	•	•	•	•		
Active IR Anti-Masking						•	•	•	•
Mirrored Optics					•				
Multiple LED Indication		•	•	•		•	•	•	•
EN 50131-1	Grade2	Grade2	Grade2	Grade2	Grade2	Grade3	Grade3	Grade3	Grade3
EN 50131-2-2	Grade2	Grade2	Grade2	N/A	Grade2	Grade3	N/A	Grade3	N/A
EN 50131-2-4	N/A	N/A	N/A	Grade2	N/A	N/A	Grade3	N/A	Grade3