

QUANTUM™

NESS QUANTUM™ MOTION DETECTORS



Part No. 100-021

QUANTUM PIR

15 Metre wide angle PIR designed by Ness using the latest S.M.D. technology and incorporating Pulse Count and Sensitivity adjustments. The Quantum™ detector offers quality, performance and reliability at an unbeatable price. Curtain and long range lenses are also available.

Dimensions: 80 x 65 x 50mm, Mounting height: 2–3m wall or corner, Detection zones: 20 dual element zones, Sensor: Dual element pyro-electric, Operating voltage: 9–15 VDC, Current draw: 15mA, R.F.I. Immunity: >15V/m @ 10-1000MHz, Relay output: Normally closed



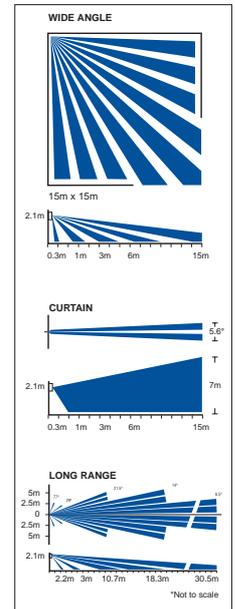
Part No. 100-226

QUANTUM PLUS PIR

Quantum Plus is a PIR featuring downward looking Creep Zones, extremely high RFI immunity, Sensitivity adjustments and Automatic Temperature Compensation.

With selectable Pulse Count, 15 metre range and a choice of additional lenses for curtain and long range coverage. Quantum Plus - for uncompromising performance in all environments and applications.

Dimensions: 129 x 70 x 58mm, Mounting height: 2–3m wall or corner, Detection zones: 20 dual element zones + 2 creep zones, Sensor: Dual element pyro-electric, Operating voltage: 9–15 VDC, Current draw: 15mA, R.F.I. Immunity: >15V/m @ 10-1000MHz, Relay output: Normally closed

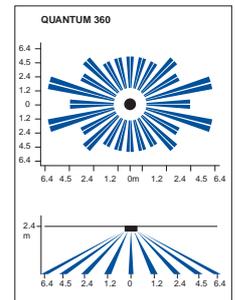


Part No. 100-048

QUANTUM 360 PIR

The Quantum 360 ceiling mount detector, for complete and reliable 360° coverage. Provides coverage of 8 metres when installed on a standard 2.4 metre ceiling. Using the latest S.M.D. technology incorporating the proven Quantum design with selectable Pulse Count and selectable Sensitivity.

Dimensions: 102mm diameter x 30mm, Mounting height: 2.4m ceiling recommended, Detection zones: 33 dual element zones, Sensor: Dual element pyro-electric, Operating voltage: 9–15 VDC, Current draw: 15mA, R.F.I. Immunity: >15V/m @ 10-1000MHz, Relay output: Normally closed



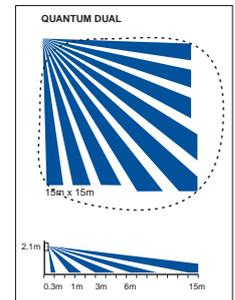
Part No. 100-210

QUANTUM DUAL

Dual Technology 15 metre detector using both microwave and passive infrared (PIR) detection. This combination of technologies virtually eliminates false alarms but faithfully detects intruders.

The microwave detector has range control and the PIR section has selectable Range Control and Pulse Count adjustments. With Automatic Temperature Compensation and high RFI immunity.

Dimensions: 123 x 70 x 50mm, Mounting height: 2–3m wall or corner, Detection zones: 20 dual element zones + 2 creep zones, PIR Sensor: Dual element pyro-electric, Microwave source: Solid state 10.525 GHz, Operating voltage: 9–15 VDC, Current draw: 20mA, R.F.I. Immunity: >15V/m @ 10-1000MHz, Relay output: Normally closed



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100-004 smoke detector pm0100801



NESS SECURITY PRODUCTS
Australian Communications Authority
ELECTROMAGNETIC COMPATIBILITY COMPLIANCE



Also available:

The Quantum PET AWARE Series



Security Products



Quality Endorsed Company
ISO9001
LIC.No. QEC2074
NSW Head Office only

SYDNEY
02 8825 9222

MELBOURNE
03 9878 1022

BRISBANE
07 3343 7744

PERTH
08 9328 2511

ADELAIDE
08 8277 7255

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64 9 573 0401

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852 2721 8097