

# NESS QUANTUM™ PLUS

## HIGH PERFORMANCE 15m PIR WITH CREEP ZONES



### QUANTUM™ PLUS

Quantum Plus is a high performance 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.

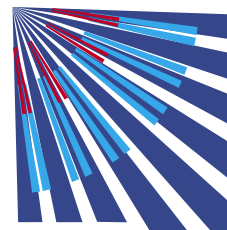
100-226 Ness QUANTUM PLUS PIR

- HIGH PERFORMANCE PIR
- 15m WIDE ANGLE COVERAGE
- VERTICAL "CREEP" COVERAGE
- SELECTABLE HIGH/LOW RANGE
- SELECTABLE PULSE COUNT
- HIGH R.F. AND E.S.D. IMMUNITY
- HIGH WHITE LIGHT IMMUNITY

### SPECIFICATIONS

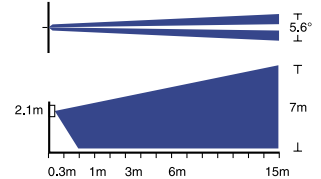
DIMENSIONS	67(h) x 120(w) x 55(d)mm
MOUNTING HEIGHT	2 – 3m Use the optional 100-243 Quantum Bracket at other heights.
COVERAGE	Up to 15m x 15m @ 90°
PIR SENSOR	Dual element pyroelectric.
RANGE SELECT	Selectable High/Low (15m/12m).
PULSE COUNT	Selectable 1–2 or 3–4.
VISUAL DISPLAY	Red Alarm LED
ALARM OUTPUT	Normally Closed relay, dry contacts. Max. 0.5A@24V.
ALARM PERIOD	5 seconds.
TAMPER OUTPUT	Normally Closed dry contacts.
WARM UP PERIOD	30 seconds.
OPERATING VOLTAGE	9-15V DC
CURRENT DRAW	15mA
RF IMMUNITY	15V/m 10-1000MHz

#### WIDE ANGLE

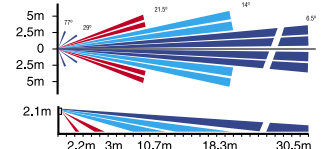
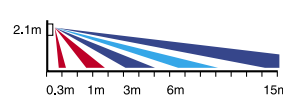


15m x 15m

#### CURTAIN



#### LONG RANGE



\*Not to scale



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Security Products



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