

NESS QUANTUM™ SONIC

WHAT A BRILLIANT IDEA!
COMBINATION PIR + SIREN

**NEW
FOR 2005**

HIGH VOLUME
PIEZO SIREN

15m NESS PIR

WITH
CREEP ZONES



QUANTUM™ SONIC

NESS QUANTUM™ SONIC

The Ness Quantum Sonic is a unique combination PIR and PIEZO SIREN.

The high performance PIR provides 15m x 15m coverage with vertical 'creep' zone, adjustable high/low range and selectable Pulse Count. Reliability is assured with high white light, RF & ESD immunity.

The onboard siren makes the installer's life easier and eliminates the need to install a separate internal screamer for an audible deterrent indoors.

JUST 1 CABLE RUN TO 2 DIFFERENT DEVICES!

100-022 Ness QUANTUM SONIC PIR & SIREN

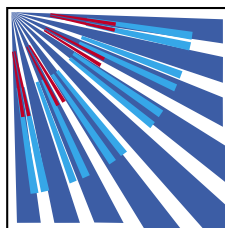
SPECIFICATIONS

DIMENSIONS	110(h) x 80(w) x 50(d)mm
MOUNTING HEIGHT	2.1 to 2.4m for best coverage. Use the optional 100-243 Quantum Bracket at other heights.
COVERAGE	Up to 15m x 15m @ 90° plus 2 vertical creep zones.
RANGE SELECT	Selectable High/Low (15m/12m).
PULSE COUNT	Selectable 1-2 or 3-4.
SENSOR	Dual element pyroelectric.
VISUAL DISPLAY	Red alarm LED.
ALARM OUTPUT	Normally Closed relay, dry contacts. Max. 0.5A@24V.
ONBOARD SIREN	12V Piezo Siren / 108dB
ALARM PERIOD (RELAY)	5 seconds.
TAMPER OUTPUT	Normally Closed dry contacts.
WARM UP PERIOD	30 seconds
OPERATING VOLTAGE	9-15V DC
CURRENT DRAW	PIR: 15mA / SIREN: 120mA
RF IMMUNITY	15V/m 10-1000MHz



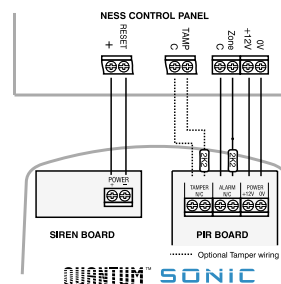
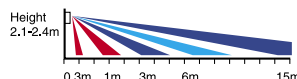
Optional accessory 100-243
QUANTUM MOUNTING BRACKET
for wall or ceiling mounting.
Provides easy installation and full
vertical and horizontal adjustment.

TOP VIEW



15m x 15m

SIDE VIEW



QUANTUM™ SONIC

N55

NESS SECURITY PRODUCTS
Australian Communications Authority
ELECTROMAGNETIC COMPATIBILITY COMPLIANCE

SYDNEY 02 8825 9222
sales@ness.com.au

MELBOURNE 03 9875 6400
nessmelb@ness.com.au

BRISBANE 07 3399 4910
nessbris@ness.com.au

PERTH 08 9328 2511
nessper@ness.com.au

ADELAIDE 08 8277 7255
adelaide@ness.com.au



Security Products

www.ness.com.au



ISO9001
I.C.No. QEC2074
NSW Head Office only