# Novagard<sup>™</sup>6

Professional External Sounder

The Novagard 6 external sounder is designed for simple installation in today's demanding requirements. The Novagard 6 range offers a choice of cover and lens colour options and a robust inner cover in a modern low profile shape.

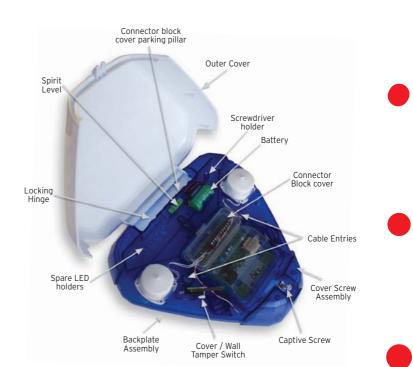
A built-in spirit level is contained within the sounder to ensure your unit is level, and a locking hinge and screwdriver holder act as a second pair of hands during installation.

Patent pending adjustable swivel screw-holes enable you to mount in a level manner in the event your drill slips. Engineer Maintenance Mode ensures you do not suffer from high sound output when the lid is removed.

Novagard GA Technology allows intelligent two-way communication via Active Technology between the sounder and RISCO Group control panels and is included as standard.

- Twin piezo sounders
- Onboard Spirit Level
- Encapsulated PCB
- SAB/SCB selectable
- Built-in Bell Tamper
- Audible setting confirmation
- Engineer mode select
- 2 selectable sound options
- Novagard GA Technology as standard
- Cover & Wall Tampers as standard





## Novagard GA Technology explained

RISCO Group's unique GA technology provides intelligent remote configuration & diagnostics of the sounder from RISCO Group's 800, 595, 490 and CPX Control Panels and from the Remote Software.

- 2 selectable sounder tones
- 4 selectable LED flashing sequences
- Remote diagnostics of Hold-off voltage, Charge voltage and Battery voltage off-charge
- Sounder automatically switches to Engineer maintenance mode, when Control Panel switches to Engineer mode
- Up to 2 Sounders connected in Series

### Operation in the event of A/C mains failure

During normal operation the strobe flashes once per second and sounder cut-off time is 15 minutes. However, if an alarm is triggered during AC mains failure the strobe flash rate is reduced to once every 5 seconds along with a reduced sounder cut-off time of 5 minutes, to conserve backup battery.



# High Security Upgrade Kit

The High Security Upgrade Kit contains a metal shroud that is simple to assemble on any model of the Novaguard 6. It provides a double skin for added protection from vandalism in high risk installations.

# **Technical Specifications**

recinical Specifications		
Standby current consumption	23mA	
Maximum operating current	464mA	
(Sounder + Strobe)		
Sounder current	392mA	
Sounder current (low current mode)	200mA	
Strobe current	72mA	
Sounder level	113 dBA at 1m (109 dBA low current mode)	
Strobe lens	Polycarbonate	
Housing material	Polycarbonate with UV protection	
Tamper	Front and Rear	
Compatibility	All control panels	

### **Ordering Information**

	22240	Novagard 6 Twin Piezo Blue Backplate
	22241	Novagard 6 Twin Piezo Red Backplate
	22242	Novagard 6 Twin Piezo Opal Backplate
	22243	Novagard 6 White Cover
	22244	Novagard 6 Red Cover
	22245	Novagard 6 Yellow Cover
	22246	Novagard 6 Dummy Blue Backplate
	22247	Novagard 6 Dummy Red Backplate
	22248	Novagard 6 Dummy Opal Backplate
	22249	Novagard 6 High Security Upgrade Kit

Novagard 6 is suitable for use in systems designed to comply with PD6662 and EN50131-1 at Grade 3 and Environmental Class IV





Approved for ISO 9001-2000



# riscogroup.co.uk

RISCO Group UK Ltd. Commerce House, Whitbrook Way Stakehill, Distribution Park, Middleton, Manchester, M24 2SS Phone: 0870 60 51000 e-mail: sales@riscogroup.co.uk