

# neon™

INSTALLER FRIENDLY AND FEATURE PACKED  
NEON IS THE PERFECT SOUNDER SOLUTION



Low Profile Polycarbonate

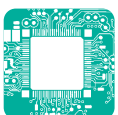
Easy Mount Single Screw Cover Fix

Twin Alternating Comfort LEDs

Rugged Strobe with Panoramic Lens

Grade 3, Class IV

Environmentally Friendly Ni-MH Battery



**cascade**  
electronic systems limited

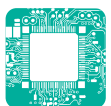
# neon™

If you're looking for the perfect sounder solution - you'll find it in the Neon range from **cascade**.

Stylish, practical and completely self-contained, Neon is feature packed with benefits for both installer and end user. Manufactured in durable 3mm high-grade polycarbonate, the Neon cover is conveniently secured by a single screw and is available in white, red and yellow colourways with a choice of blue, amber or clear lens providing options to suit most requirements.

A simple mounting bracket enabling the cover to be used as a dummy is also available.

For your added peace of mind all Neon sounders are backed by the 2 year **cascade** guarantee.



**cascade**  
electronic systems limited

17 Sefton Business Park, Aintree, Liverpool, Merseyside L30 1RD

Tel: +44 (0) 151 524 2202 Fax: +44 (0) 151 524 2320

website: [www.cascadesecurity.co.uk](http://www.cascadesecurity.co.uk) e-mail: [sales@cascadesecurity.co.uk](mailto:sales@cascadesecurity.co.uk)

cascade is a trade mark of cascade electronic systems limited

## Specifications

### Sounder

108 dB @ 1 metre  
Sweep frequency 1.5 KHz - 3 KHz

### Strobe

Independent xenon strobe 2 flashes per second

### Supply voltage

nominal 12 volts

### Current consumption

Standby 22 mA  
Piezo 205 mA  
Strobe 240 mA

### Battery

6v Ni-MH 320 mA

### Indication

Twin red and green Hi-bright alternating comfort Leds

### Ring mode

Programmable:- Continuous or intermittent one minute on / one minute off in either alarm panel or self-contained mode

### Timer

14 minutes

### Bell polarity

Negative

### Tamper

Front and back tamper (provision for screw tamper)

### EMC

Emissions EN50081-1: 1992  
Immunity EN50082-1: 1992

### Conformal coating

Mil-1-46058C

### Construction

3mm UV stabilised polycarbonate

### Cover

Polycarbonate, available in white, red and yellow with a choice of blue, clear or amber lens

### Backplate

3mm polycarbonate

### Bracket

3mm polycarbonate

### Dimensions

308 x 185 x 50 mm

### Guarantee

Two years

Due to continuous product development, cascade without prior notice, reserve the right to alter specifications as and when required.

