

RadioLINK® Strobe Light – Ei170RF



- Flashing Xenon strobe light and vibrating pillow pad
- Activates when Alarms are triggered
- Mains powered with rechargeable lead acid battery back-up
- Uses RadioLINK® wireless technology to interconnect to the rest of the Alarm System
- Up to 12 RadioLINK®, RadioLINK* & SmartLINK® Alarms and Devices can be interconnected
- Clear indicator LED's
- Large Test button
- Auxiliary input socket

Contains:



Product Description

The Ei171RF is a RadioLINK® Strobe Light Alarm for the deaf and hard of hearing in a daytime room. It is designed to give a visual and physical warning in the event of the Alarm system being triggered. The Ei171RF consists of a control box with integral strobe and a plug-in vibration pad.

The Ei171RF is designed to be powered from a permanent mains supply and is supplied with a 13A 3-pin plug. It also contains a rechargeable lead acid battery that provides back-up power in the event of a mains failure.

The Ei171RF has a built-in high intensity Xenon strobe with a specifically designed lens that provides wide-angle light output. An integral 'Test' button on the front of the unit allows an easy means of testing the strobe, vibration pad and the RadioLINK® Alarms in the system.

The Ei171RF uses advanced transceiver and signal coding technology to ensure robust and reliable RF signalling. It also has a House Code feature that allows a system of RadioLINK® Alarms & Devices to be coded together to prevent interference with neighbouring systems.

An Ei171RF has clear LED's for Power Transmission, Fault and Alarm. There is also an auxiliary 3.5mm mono jack plug socket on top of the unit for connecting an alarm clock (5 to 24V AC or DC Output).

TECHNICAL SPECIFICATION

Supply Voltage: 230V AC, 50Hz, Transformer supplied
Battery backup: Rechargeable lead acid battery 12V 0.8Ah

RF Frequency: 868.499Mhz RadioLINK protocol
RF Protocol: Proprietary RadioLINK using multi-path, multi-repeater mesh architecture.

RF Range: 100 meters in free air
 30 meters in standard property

Temperature: Operating - 0°C to 40°C
 Storage - 0°C to 35°C (in a dry area)

Humidity Range: 15% to 95% Relative Humidity
Indicator LED's: Blue - RF transmission,
 Amber Flash every 4 seconds - Mains disconnected
 Amber - Fault
 Green - Power
 Red - Alarm

Button Test: Tests Strobe, vibration pad, Panel and all connected RadioLINK Alarms

Fixing: Wall fixings supplied

Plastic material: HIP UL 94 V0 Flame Retardant

Dimensions: Product - 180mm x 110mm x 85mm
 Package - 325mm x 300mm x 100mm

Weight: 1370g (Boxed 1480g)

Warranty: 5 year (limited) warranty

Approvals:



RF Approvals: EN 60065:2002 + A12:2011
 EN 50130-4:2011
 EN 61000-6-3:2007 + A1:2011
 EN 300 220-2 (V2.4.1)

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