# RadioLINK® Strobe Light — Ei171RF

- Flashing Xenon strobe light for daytime rooms
- 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:

RadioLINK ®

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 warning in the event of the Alarm system being triggered. The Ei171RF consists of a control box with integral strobe.

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, 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 RadioLINK® 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, 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: 1220g (Boxed 1330g)
Warranty: 5 year (limited) warranty

Approvals:

CE 0889

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)

bsi. ISO 9001 Quality Management | ISO 14001 Environmental Management | OHSAS 18001 Occupational Health & Safety Management