

# EIB170RF - High Intensity Strobe with Vibration Pad

## Mains Powered 230V~ Alarm for Deaf & Hard of Hearing

### Key Features

- Integral high intensity strobe
- Plug-in vibration pad
- Wireless interconnection to RadiOLINK units
- Visual RF transmission and power indicators
- Unique House-Coding
- Easy to use Test button
- Rechargeable battery back-up with low battery power warning
- Auxiliary sockets for connection of additional devices
- 5 Year Guarantee (limited)

### Product Description

The EIB170RF is a RadiOLINK Alarm system designed to give warning to the deaf and hard of hearing on receipt of an alarm or test signal. It consists of a control box with integral strobe and a plug-in vibration pad.

The EIB170RF is designed to be powered from a permanent mains power supply. It also contains a rechargeable battery that provides back-up power in the event of mains failure.

It has a built-in high intensity Xenon strobe with a specially 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 Bases/Alarms in the system.

The vibration pad has a simple plug-in connector and is designed to be placed under a pillow to wake people who fail to respond to the visual strobe.

The EIB170RF uses advanced transceiver and signal coding technology to ensure robust and reliable RF signaling. It also has a House-Code feature that allows a system of RadiOLINK units to be coded together to prevent interference with neighboring systems.

The EIB170RF supports connectivity to optional input and output devices, e.g. pagers, strobes, alarm clocks. Interconnect up to 12 RadiOLINK smoke/heat Alarm devices.



### Technical Specification

<b>Supply Voltage:</b>	230V AC, 50Hz Transformer (supplied)
<b>Battery:</b>	Sealed Rechargeable lead acid battery
<b>Temperature:</b>	Operating - 0 to 40°C Storage - 0 to 35°C (in a dry area)
<b>Humidity Range:</b>	15% to 95% non condensing <sup>1</sup>
<b>Normal Operating and Storage Humidity Range:</b>	15 % to 95 % Relative Humidity (Non-condensing)
<b>Wireless:</b>	RadiOLINK 926 MHz (up to 12 interconnected RadiOLINK devices)
<b>Alarm Indicators:</b>	Xenon tube strobe (1.5Hz), Red LED flashes, vibration pad has an on-off 2 second cycle.
<b>Indicators LED's:</b>	Power-up - Green Alarm - Red Fault - Amber Test - Blue
<b>Button Test:</b>	Tests strobe, vibration pad, panel and all connected RadiOLINK devices
<b>Fixing:</b>	Wall mounting screw fixings supplied
<b>Weight:</b>	1480g
<b>Warranty:</b>	5 year (limited) warranty
<b>Approvals:</b>	EN60065:2002 + A12:2011 AS/NZS4268

1. Temperature and Humidity conditions are for normal operation and storage. Units will function outside these ranges as required by the specific product Standards. Extended exposure to conditions outside these ranges can reduce product life. For advice on prolonged operation outside these ranges consult the manufacturer.

Due to continual product development, Brooks reserve the right to alter product details and specifications without prior notice.

**Head Office:** Sydney, 4 Pike Street, Rydalmere 2116 | PO Box 7050 Silverwater BC1811  
**Regional Offices:** Brisbane - Adelaide - Melbourne - Perth - New Zealand  
[www.brooks.com.au](http://www.brooks.com.au) - Toll Free 1300 783 473