





# EIB170RFAU - High Intensity Strobe with Vibration Pad

# Mains Powered 230V~ 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 EIB170RFAU 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 EIB170RFAU 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

The EIB170RFAU 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 EIB170RFAU 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**

100-240Vac, 50-60Hz / 400-200mA Supply Voltage: **Battery:** Sealed Rechargeable lead acid battery

Temperature: Operating - 0 to 40°C

> Storage - 0 to 35°C (in a dry area) 15% to 95% non condensing

**Humidity Range: Normal Operating and Storage Humidity Range:** 

15 % to 95 % Relative Humidity

(Non-condensing) 100 metre free air

RF Range: Wireless: RadioLINK 926 MHz

(up to 12 interconnected RadioLINK devices)

Alarm Indicators: Xenon tube strobe (1.5Hz), Red LED flashes,

vibration pad has an on-off 2 second cycle.

Indicators LED's: Power-up - Green

> Alarm - Red Fault - Amber Test - Blue

**Button Test:** Tests strobe, vibration pad, panel and all

connected RadioLINK devices

Fixing: Wall mounting screw fixings supplied

Weight:

5 year (limited) warranty Warranty: Approvals: AS/NZS 60950.1:2015 AS/NZS 4268:2017



## Compatibilitu

**Mains Power:** EIB140RC Series with EIB168RC

EIB160e Series with EIB100MRF

Ancillary Devices: EIB407RF, EIB408RF, EIB411RF, EIB413,

EIB420, EIB428, EIB450

Battery Operated: EIB650i Series with EIB600MRF

EIB603 & EIB605 with RF module

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