

# EIB171RFAU - High Intensity Strobe

Mains Powered 230V ~  
Strobe for Deaf & Hard of Hearing

## Key Features

- Stand-alone unit designed for use with RadioLINK bases, alarms & accessories
- Integral high intensity strobe
- Wireless interconnection to RadioLINK units
- Visual RF transmission and power indicators
- Unique House-Coding feature
- Rechargeable battery back-up with low battery power warning
- Auxiliary sockets for connection of additional devices
- 5 Year Guarantee (limited)



## Technical Specification

<b>Supply Voltage:</b>	100-240Vac / 50-60Hz / 400-200mA
<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
<b>Normal Operating and Storage Humidity Range:</b>	15 % to 95 % Relative Humidity (Non-condensing)
<b>RF Range:</b>	100 metre free air
<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>Plastic material:</b>	UL94VO flame retardant
<b>Fixing:</b>	Wall mounting screw fixings supplied
<b>Weight:</b>	Control box: 770g Mains adapter: 600g
<b>Warranty:</b>	5 year (limited) warranty
<b>Approvals:</b>	AS/NZS 60950.1:2015 AS/NZS 4268:2017



## Compatibility

<b>Mains Power:</b>	EIB140RC Series with EIB168RC EIB160e Series with EIB100MRF EIB3000 Series with EIB3000MRF
<b>Ancillary Devices:</b>	EIB407RF, EIB408, EIB408RF, EIB411RF, EIB413, EIB420, EIB428RF, EIB450
<b>Battery Operated:</b>	EIB650iW with EIB600MRF EIB603C & EIB605C with EIB605MRF
<b>Note:</b>	For full specification and limitation for use refer to the specific product data sheet

## Product Description

The EIB171RFAU is a RadioLINK strobe designed to give warning to the deaf and hard of hearing. It consists of a strobe unit, and runs on 230V AC mains power with a built-in sealed lead-acid rechargeable battery.

It is designed for daytime rooms as a visual indicator. If a bedroom is to be covered then the use of an EIB170RFAU alarm should be used which may include a vibrating pillow pad (see separate datasheet).

The unit has a built-in high intensity Xenon strobe with a specially designed lens that provides wide-angle light output.

An integral 'Test' button is also present on the front of the unit, allowing an easy means of testing the strobe, vibration pad and the RadioLINK enabled alarms in the system.

The unit has a "house code" feature that allows a system of RadioLINK units to be coded together to prevent interference with neighbouring systems.

The unit uses advanced transceiver and signal coding technology to ensure robust and reliable RF signalling.

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:** Melbourne - Brisbane - Adelaide - Perth - Auckland

www.brooks.com.au - Toll Free 1300 783 473