



## 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 visual strobe.

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

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Supply Voltage:	100-240Vac, 50-60Hz / 400-200mA	
Battery:	Sealed Rechargeable lead acid battery	
Temperature:	Operating - 0 to 40°C	
	Storage - 0 to 35°C (in a dry area)	
<b>Humidity Range:</b>	15% to 95% non condensing	
Normal Operating and Storage Humidity Range:		
	15 % to 95 % Relative Humidity	
	(Non-condensing)	
RF Range:	100 metre free air	
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:	1480g	
Warranty:	5 year (limited) warranty	
Approvals:	AS/NZS 60950.1:2015	
	AS/NZS 4268:2017	
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Compatibility

Mains Power:	EIB140RC Series with EIB168RC	
	EIB160e Series with EIB100MRF	
	EIB3000 Series with EIB3000MRF	
Ancillary Devices	s:EIB407RF, EIB408RF, EIB408RFH,	
	EIB411RF, EIB413, EIB420, EIB428RF,	
	EIB450	
Battery Operated: EIB650iW with EIB600MRF		
	EIB603C & EIB605C with EIB605MRF	
Note: For full spe	Note: For full specification and limitation for use refer to the	
specific product	data sheet	

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

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