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

Supply Voltage:	100-240Vac, 50-60Hz / 400-200mA
Battery:	Sealed Rechargeable lead acid battery
RF Range:	100 metre free air
Wireless:	RadioLINK 926 MHz (up to 12 interconnected RadioLINK devices)
Button Test:	Tests strobe, vibration pad, panel and all connected 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
Fixing:	Wall mounting screw fixings supplied
Temperature:	Operating - 0 to 40°C Storage - 0 to 35°C (in a dry area)
Humidity Range:	15% to 95% non condensing
Normal Operating and Storage Humidity Range:	15 % to 95 % Relative Humidity (Non-condensing)
Weight:	1480g
Warranty:	5 year (limited) warranty
Approvals:	AS/NZS 60950.1:2015 AS/NZS 4268:2017

Compatibility

Mains Power:	140RC Series with EIB168RC 160e Series with EIB100MRF 3000 Series with EIB3000MRF
Ancillary Devices:	EIB407RF, EIB408RF, EIB408RFH, EIB411RF, EIB413, EIB420, EIB428RF, EIB450
Battery Operated:	EIB650iW & EIB603TYC with EIB600MRF EIB603C & EIB605C with EIB605MRF

Note: For full specification and limitation for use refer to the specific product data sheet