



## EIB171RF - 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
- Low battery power warning
- Auxiliary sockets for connection of additional devices
- 5 Year Guarantee (limited)

### **Product Description**

The EIB171RF 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 EIB170RF 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 neighboring systems.

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



#### **Technical Specification**

Supply Voltage: 230V AC, 50Hz Transformer (supplied)
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 <sup>1</sup>

Humidity Range: 15% to 95% non condensing <sup>1</sup>
Normal Operating and Storage Humidity Range:

15 % to 95 % Relative Humidity

(Non-condensing)
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

Plastic material: UL94VO flame retardant

**Fixing:** Wall mounting screw fixings supplied

Weight: Control box: 770g

Mains adapter: 600g

Warranty: 5 year (limited) warranty

Approvals: AS/NZS 4268

 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.