

Hard-wired Alarm Kit for the Deaf & Hard of Hearing – Ei169/160



- Flashing Xenon strobe and vibrating pillow pad
- Activates when Alarms are triggered
- Mains powered with rechargeable lead acid battery back-up
- Hard-wired interconnection
- Up to 12 Alarms and Devices can be interconnected
- Clear indicator LED's
- Built-in Test button
- Auxiliary output and input sockets

PRODUCT DESCRIPTION

The Ei169/160 is an Alarm Kit for the Deaf and Hard of Hearing. It is designed to give a visual and physical warning in the event of the Alarm system being triggered. The Ei169/160 consists of a control box with integral strobe and a plug-in vibration pad.

The Ei169/160 is designed to be powered from a permanent mains supply and is supplied with a 13A 3-pin plug. It also contains a rechargeable lead acid battery that provides back-up power in the event of a mains failure.

The Ei169/160 has a built-in high intensity Xenon strobe with a 1Hz flash rate. The unit has an integral 'Test' button on the side of the unit that allows an easy means of testing the strobe, vibration pad and the 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 a visual strobe.

The Ei169/160 has clear indicator LED's to show mains power on, battery and alarm. There is also an auxiliary 3.5mm mono jack plug socket on top of the unit for connecting an alarm clock (5 to 24V AC or DC output). When the alarm clock triggers the vibration pad turns on to wake the person but the strobe does not flash. This lets the user know that it is a wakeup call and not a fire.

The unit has integrated cable channels and screw slots for easy wall mounting.

TECHNICAL SPECIFICATION

Power Supply:	230V AC, 50Hz Transformer supplied
Battery Back-up:	Rechargeable lead acid battery 12V,0.8Ah
Temperature:	Operating - 0°C to 40°C Storage - 0°C to 35°C (in a dry area)
Humidity range:	0% to 90% Relative Humidity
Indicator LED:	Green - Power Red flash - On Battery (no green LED)
Button Test:	Tests strobe, vibration pad, panel and all connected Alarms
Fixing:	Wall fixings supplied Plastic
Material:	UL94VO flame retardant
Dimensions:	Product - 105mm x 165mm x 50mm Package - 195mm x 155mm x 160mm
Weight:	1910g (Boxed 1986g)
Warranty:	5 year (limited) warranty
Approvals:	CE

Specifications are subject to change



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