

# OPERATING INSTRUCTIONS

## MAINS SIGNALLING BLEEPER (MSB).

The MSB is a 'plug in' audible warning bleeper for alerting the user to the presence of persons entering a protected area.

### MAINS SIGNALLING PRINCIPLE.

Normally in order to send information from one place to another, it would be necessary to run a length of cable between the two points. Mains signalling simplifies this procedure by utilising existing mains wiring which is already present in these locations. Information can be transmitted into a 13 amp mains socket and received from another socket in a different location.

The MSB 'plug in' bleeper is portable and will work in any mains socket provided that it is on the same phase as the transmitter and the same side of the electricity meter. The mains signal will not pass the meter and therefore will not operate systems in other houses.

### OPERATION.

Simply plug the MSB bleeper into a convenient 13 amp mains socket and switch on. The bleeper will sound initially on switch on and then remain silent until a signal is received. A variable sensitivity control is located underneath the product which when turned clockwise increases the sensitivity of the receiver. Gradually adjust this control anti-clockwise until the MSB fails to work, then turn it slightly clockwise to regain operation. This will be the correct setting and avoid false alarms.

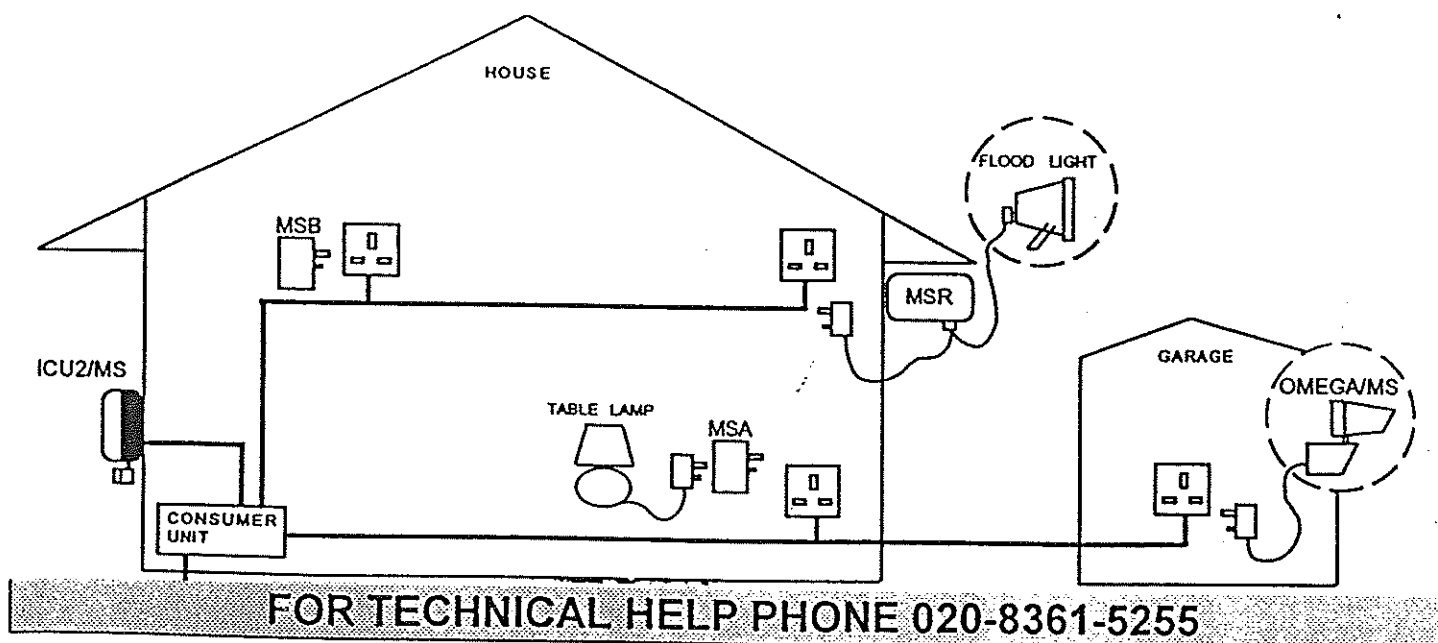
### SPECIFICATION.

Operating voltage: 220-240 volts 50 Hz.

Sound duration: 4 to 5 seconds.

Sound type: 4Khz pulsed.

## TYPICAL EXAMPLE OF MAINS SIGNALLING



**LUMINITE ELECTRONICS LTD**  
2a Bellevue Road Friern Barnet  
LONDON N11 3ER TEL: 020-8368-7887

web: [www.luminite.co.uk](http://www.luminite.co.uk)

email: [sales@luminite.co.uk](mailto:sales@luminite.co.uk)

Technical queries on this product cannot be answered by email.