



Safety Beam

Border Patrol Electronic Entrance Monitoring Device



- Suitable for care of the elderly, children or pets
- Creates an invisible infrared beam between the 2 units
- Beam can monitor up to 20 metres
- Alarms if someone moves through the beam
- Single tone or continuous alarm settings



Features

- Device includes a Receiver (RX) and Transmitter (TX)
- High / Low distance settings
- High / Medium / Low audible sound level settings
- Three different sound modes
- Low battery indication
- Both units can be operated with optional DC9v 300mA mains adaptors (not included)
- Alarm sound levels between 80 and 95 dB/m
- Wide angle of operation

Battery Installation

- Make sure both the Receiver (RX) and Transmitter (TX) power switches are in the OFF position
- Unscrew the back cover and install a new 9V battery (not included, Alkaline is recommended) to both RX and TX (see drawing)

Operate

- Keep the two units (RX & TX) in alignment to create an infrared beam (see drawing)
- Place the RX & TX by an entrance, doorway, or anywhere you want to monitor
- Based on the distance you need, turn the distance switch on TX to H (20M) or L (4M)
- Select the sound mode by setting the switch (RX) to
 - ALARM
 - CHIME
 - CHIMES (continuous chimes)
- Select the sound volume to LOW, MIDDLE or HIGH on RX unit
- After setting all the above, you can turn on the RX & TX. Now, the LED on both units will be on, showing the infrared beam is set
- If the infrared beam is interrupted or blocked, the RX will sound loudly
- If RX is triggered under the sound mode of CHIMES or ALARM, it will ring continuously and the RX must be turned OFF to stop the sounds. In CHIMES mode, the RX sounds only once

Further Information

- In order not to be startled by the loud sound signal, please always switch the TX ON first, then align the two units before turning ON the RX
- For best performance, place the two units at least 1 Meter above the ground
- The best angles between RX & TX are within 30°, so please always test the units during installation
- The red LED will flash if the batteries are weak
- In the event of AC power failure, the batteries provide an automatic back up of uninterrupted power to your units

NOTES:

- Light exposure and other environmental conditions may affect the infrared beam. Always test the device to ensure proper activation
- This item produces high decibel sound. Prolonged exposure to loud noise may cause ear damage

LIFEMAX LTD.
The Business Centre,
Brimpton Lane,
Brimpton, Reading,
RG7 4TN, England.
www.lifemaxuk.co.uk
Retain for reference

Safety Beam

Border Patrol Electronic Entrance Monitoring Device



Item No.665



4 717432 002286



Item#665 Size: 178mm(W) x 214mm(H)
17-05-2010