

**LBB 3434/00 and LBB 3434/10**

**16-Channel Infra-red Receiver**

- Programmable for up to 16 channels
- LCD display
- Upshift function for reduced interference
- Speech boost selection
- Automatic switch-off facility

Series LBB 3434 receivers, designed for more extensive interpretation systems, can demodulate up to 16 audio channels. A switch inside the battery compartment allows preselection of the maximum number of channels (8, 12, or 16) and selection of the channel shift function. The channel shift function can be easily used in combination with the Infra-red Transmitter, LBB 3420. The LBB 3434/10 uses rechargeable batteries and has a mean operating time of 90 hours. The batteries typically take 1.5 hours to recharge, using a specially designed quick charging unit. The LBB 3434/00 uses disposable batteries (not included) - such as Philips LR6 mercury- and cadmium-free alkaline cells - which give a mean operating time of 350 hours.



An LCD display is provided to give at-a-glance information which includes channel number and low battery power indication. It has push button controls for maximum ease of use and a speech boost facility to ensure superior speech intelligibility. An upshift channel selection function enables channels to be used which are not affected by interference from fluorescent lamps operating at 28 kHz.

**Controls and Indicators**

- On switch.
- Speech boost switch.
- Channel selection up/down push buttons.
- Volume control up/down push buttons.
- LCD display for channel number indication and low battery power indication.

The following controls are found inside the battery compartment:

- Channel shift function switch.
- Channel number selection switch (8, 12 or 16).

**Interconnection**

- 3.5 mm (0.14 in) jack output socket for headphones.

Mechanical data	
Dimensions (H x W x D)	155 x 45 x 30 mm (6.10 x 1.77 x 1.18 in)
Weight (/00, /10)	75/120 g (0.16/0.26 lb)
Finish	charcoal