



Hearing aid wearers benefit from the use of an RF Base System.

Being hard of hearing can make people feel isolated. Wearing a hearing aid can help but it amplifies all sounds to the same level. In busy or noisy situations this is more of a hindrance than a help with frequent misunderstandings and frustration. In larger areas such as a stadium it is not always

practical to install a loop system.

The RF Base System makes life easier for the hard of hearing. With inputs from dedicated sound sources, be it microphone or line in; hearing aid wearers hear what they need to hear without distracting background noise. The receivers can be

fitted with headphones or neck loop for use with hearing aids, either way the user gets clear sound from source.

With the RF Base System ensure hearing aid wearers hear what they need to hear.



Body Worn Receiver

Base Station Transmitter

Actual colour may vary from reproduced colour

Features:

- Installation and commissioning by qualified engineers
- Line and microphone inputs
- Cover large areas with single transmitter
- No limit to number of receivers used
- Reduces distracting background noise
- Special price available for multiple purchases (call us)

Customers:

- Odeon/UCI Cinemas
- House of Fraser
- Local Councils
- Theatres
- Schools
- Hospitals

Product information:

Base Station Transmitter

- UHF 640-865 MHz PLL with up to 16 or 98 channels (frequency dependant)
- LCD channel display
- RCA and XLR microphone and line inputs
- Monitor headphone socket with dedicated volume control
- Operating range is over 100metres
- Optional signal booster (500mW) for coverage of larger areas

Specification Transmitter

RF Output	10~30 mW
Aux Input Jacks	6.3 Ø-Mic in, XLR-Mic in, RCA-Aux in
Aux Input	700 mV
Aux output	1 V
Mic Input	Balanced/unbalanced 10 mV
Earphone output	0.5 W/32 ohm
Selectable channels	1~96 channels
Power requirements	100V~240V AC/12V 1 A
Dimensions	214 X 187 X 43 mm
Weight	1.3 kg

Body Worn Receiver

- Handheld/Belt-clip receiver
- Aluminium case for long life
- UHF 640-865 MHz PLL with up to 16 or 98 channels (frequency dependant)
- LCD channel display, battery condition and error code
- No installation required, easy to set up, unlimited number of receivers from one transmitter
- Operating range 80-100 metres open field
- Rechargeable batteries, optional charger available

Specification Receiver

Antenna	Flexible antenna
Audio level	Max 750mV up
Earphone/	
Neck-loop output	3.5mm jack socket
Battery	1.2v (NiMH) x 2 AA rechargeable
	1.5v x 2 AA Alkaline disposable
Power	14 hours re-chargeable
	17 hours Alkaline
Dimensions	98 x 64 x 26mm
Weight	175g (with batteries)

