



Assistive Listening Systems

Venture-6 Receiver Receivers

Discover the many uses of multiple channel receivers. From conducting multiple language translations to guiding tours, the six user-selectable preset channels of the Venture-6 receiver give you versatility not available in other systems.

Venture-6 users can manually select the channel they want to listen to. And regardless of normal changes in temperature, humidity, or rough handling, the Venture-6 provides the highest sound quality possible.

The FM receiver's high level of sensitivity provides the Venture-6 with flexibility not found in infrared (IR) systems. What this means is the Venture-6 works both indoors and outdoors and doesn't require line of sight to the transmitter. So even in large venues, Venture-6 users can sit wherever they choose and clearly hear the transmission from the Venture-Base or Venture-Express.

For applications that require extended battery life, the Venture-6 excels. Using a single set of standard AA batteries, the Venture-6 can operate for more than 40 hours. All operation is done with one, easy to use, On/Off/Volume dial control.

A wide variety of accessories is available for the Venture-6 Receiver, including earbuds and earphones to suit most every user's preference.

Applications

- Language translation services
- Tour groups



Each Venture-6 Receiver includes a wrist strap, belt/pocket clip, and a single earbud.

Features and Benefits

- Digitally tuned to lock on to desired frequency
- Six user-selectable preset channels to easily switch between audio sources
- Wide area FM system works both outdoors and in bright light with no line of sight restrictions
- Extra-long battery life (40+ hours), uses two AA batteries
- Elegant, simple design makes the receiver easy to use
- Large On/Off/Volume control
- LED indicates when power is on and batteries are charged
- High power output stage (140mW) provides superior quality audio
- Belt/pocket clip, wrist strap, and single earbud make the receiver convenient and easy to carry
- Field channel selectable to all FCC approved auditory assistance channels
- No factory service or additional parts required to change channels

assistive listening systems

Specifications

Dimensions (LxDxH) 2.63" x 0.75" x 3.50" 6.68 x 1.91 x 8.89 cm

Weight 4 oz/113.4 g (dry)

Type FM, medium bandwidth (60kHz)

Controls
On/Off/Volume, preset selector,
channel selector (hidden)

Audio Frequency Range 100Hz–10kHz

Audio Output Level 140mW into 32Ω @ 10% THD

Signal to Noise Ratio >55dB @ 1mV

Distortion < 2%

RF Frequency Range 19 channels, 216MHz

Sensitivity
0.3uV typical, 1mV max for 12dB
SINAD

Earphone Jack Standard 3.5mm mono

Power Requirements
Two standard AA batteries

Battery Life (typical) 40+ hours with alkaline types

Compliance Approvals FCC and Industry Canada



Any of the six preset channels may be selected simply by moving the thumbwheel.

A&E Specifications

The receiver is FCC and Industry Canada approved. It operates in the 216MHz Auditory Assistance Band as approved by the FCC. With AFC function for long-term frequency stability, the receiver has an I.F. acceptance of 60kHz.

To select any of the six preset channels, use the thumbwheel

switch. Each of the six preset channels is individually selectable via an internal control.

Contained in a simple, highstrength plastic case with integral pocket clip, the receiver exposes only the On/Off/Volume and channel controls. For audio output, there is a standard 1/8" mono headphone jack, recessed to provide stress protection for the headphone plug.

The receiver operates on two AA batteries and contains built-in charging contacts for operation with rechargeable batteries and a suitable drop-in recharger.

The Venture-6 is specified.