



Venture-1 Receiver Receivers

Whether you're conducting a tour or translating language, make sure your audience doesn't miss a thing. Provide them with a Venture-1 receiver. Compact and attractive, this easy-to-use receiver works with either the Venture-Base or Venture-Express transmitter. Regardless of normal changes in temperature, humidity, or rough handling, the digital-tuning processor ensures the receiver remains locked on to a particular frequency, providing the highest sound quality possible.

The FM receiver's high level of sensitivity provides the Venture-1 with flexibility not found in infrared (IR) systems. What this means is the Venture-1 works both indoors and outdoors and doesn't require line of sight to the transmitter. So even in large venues, Venture-1 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-1 excels. Using a single set of standard AA batteries, the Venture-1 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 are available for the Venture-1 Receiver, including earbuds and earphones to suit most every user's preference.



Each Venture-1 Receiver includes a wrist strap, belt/pocket clip, and a single earbud.

Features and Benefits

- Digitally tuned to lock on to desired frequency
- 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

Applications

- Tour groups
- Language translation services

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)

Audio Frequency Range

100Hz–10kHz

Audio Output Level

140mW into 32 Ω @ 10% THD

Signal to Noise Ratio

>55dB @ 1mV

Distortion

<2%

RF Frequency Range

19 channels, 216MHz

Sensitivity

0.8uV typical, 1mV max for 12dB
SINAD

Power Requirements

Two standard AA batteries

Controls

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

Earphone Jack

Standard 3.5mm Mono

Battery Life (typical)

40+ hours with alkaline types

Approvals

FCC and Industry Canada

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. The receiver can be internally channel selected to one of the 19 channels in the 216MHz band.

Contained in a simple, high-strength plastic case with integral pocket clip, the receiver only exposes 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-1 is specified.