











Assistive Listening Systems Product Guide



PRODUCT	DESCRIPTION	FEATURES/BENEFITS
TX-37A Transmitter 	<p>The TX-37A is field tunable to 37 of the FCC approved channels for ALS. Its universal input accepts mic level, balanced and unbalanced line levels, and speaker level. Signal strength is adjustable to quarter power, half power, or full power. Audio processing eliminates clipping and over-modulation while providing superior sound quality, increased intelligibility, and dynamics control.</p>	<ul style="list-style-type: none"> ■ Transmits to an area of more than 700,000 square feet ■ Universal input accepts a variety of audio sources ■ Transmits on 37 FCC approved frequencies for RF (radio frequency) assistive listening ■ Built-in test tone for quick and easy receiver tuning
PTX Transmitter 	<p>The PTX portable transmitter is easily carried anywhere hearing assistance is needed. Schools, houses of worship, speech/language therapy, and museums are just a few examples of PTX applications. It is tunable at the touch of a button, and has six memory recall buttons for quick access to frequently used channels. The PTX can be recharged using the BC-10A battery charger (not included).</p>	<ul style="list-style-type: none"> ■ User-tunable to 37 frequencies, with six easy-to-use presets ■ Lavalier microphone included ■ Microphone mute ■ Inputs: mic, line, and mic/line mix ■ Uses two AA batteries (alkaline or Ni-Cad) ■ Portable size makes it easy to carry
Digital-1 Receiver 	<p>Rather than just increasing volume for the hearing impaired, make the audio more intelligible with the Digital-1 receiver. Using digital channel selection, the Digital-1 ensures the receiver will stay locked on to a particular frequency regardless of normal changes in humidity, temperature, or rough handling. And the Digital-1 is field channel selectable to all 37 FCC approved assistive listening frequencies.</p>	<ul style="list-style-type: none"> ■ Digitally tuned to lock on to desired frequency ■ Extra-long battery life with two AA batteries ■ Large ON/OFF/VOLUME control ■ Superior quality audio ■ Convenient to use and easy to carry ■ Field tunable to all FM assistive listening channels
Digital-6 Receiver 	<p>With the ability to choose from six preset channels, Digital-6 users will appreciate the flexibility of this receiver. You can have up to six separate audio sources transmitting on different frequencies, and Digital-6 users need only turn the dial to change channels between those six audio sources. Any of the 37 FCC approved assistive listening channels can be assigned to the six presets.</p>	<ul style="list-style-type: none"> ■ Digitally tuned to lock on to desired frequency ■ Long battery life with two AA batteries ■ Six user-selectable preset channels to easily switch between audio sources ■ Superior quality audio ■ Convenient, easy to carry, discreet ■ Field tunable to all FM assistive listening channels
SRX Speaker Receiver 	<p>When your assistive listening applications require amplified sound, just switch on the SRX. It's wireless and battery operated, so you can place it anywhere. Like our other receivers, the SRX is field tunable across the 37 FCC approved frequencies for RF assistive listening. It is powered by six C size batteries or an included AC adapter.</p>	<ul style="list-style-type: none"> ■ Wireless and battery operated, locate anywhere ■ Field tunable to all RF assistive listening frequencies ■ Easy to use ■ Use with alkaline or rechargeable Ni-Cad batteries ■ Maximum output power is 10 watts (5 watts RMS)

PRODUCT	DESCRIPTION	FEATURES/BENEFITS
RX-1A Receiver 	<p>Users appreciate the small, elegant design of the RX-1A receiver, its high quality sound, and ease of use. The large top-mounted on/off volume control is easily controlled by the elderly or those with physical limitations. The receiver is field-tunable across the FCC approved frequencies for RF assistive listening.</p>	<ul style="list-style-type: none"> ■ Easy to use ■ Low cost ■ Superior audio quality ■ Field tunable to all RF assistive listening frequencies ■ RF system works outdoors and in bright light ■ Long battery life with two AA cells ■ Convenient, easy to carry, discreet
Venture-Base Transmitter 	<p>Convenient, cost effective, and easy to use, the Venture-Base transmitter is the perfect solution for assistive listening applications like language translation and interruptible feedback. Broadcasting in its own auditory assistance band, the Venture-Base won't interfere with other assistive listening devices. So when conducting a tour, translating languages, or running a newsroom, the Venture-Base will meet your needs and exceed your expectations.</p>	<ul style="list-style-type: none"> ■ Superior overall sound quality ■ Transmits to an area of more than 700,000 square feet ■ Easily connects to any source ■ Field selectable channels (19 in the 216 MHz frequency band) with digital channel selection for lower risk of interference ■ Adjustable RF level allows control of RF coverage ■ Aphex® processing for increased intelligibility
Venture-Express Transmitter 	<p>A fully portable FM-based transmitter, the Venture-Express is ideal for applications where one person needs to transmit audio to multiple participants. From conducting tours to translating languages, the Venture-Express provides quality audio to listeners wearing a Venture receiver.</p>	<ul style="list-style-type: none"> ■ User channel selectable to 19 channels in the 216 MHz frequency band ■ Maximum voice intelligibility ■ Transmitter features absolute frequency control and stability ■ Small size and built-in belt clip make the transmitter easy to carry ■ RF system works outdoors and in bright light ■ Can be used with NiCad rechargeable batteries ■ Transmitter is wireless and can be used anywhere
Venture-1 Receiver 	<p>Compact and attractive, the Venture-1 receiver works with either the Venture-Base or Venture-Express transmitter. And 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.</p>	<ul style="list-style-type: none"> ■ Digitally tuned to lock on to desired frequency ■ RF system works outdoors and in bright light ■ Extra-long battery life with two AA batteries ■ Large ON/OFF/VOLUME control ■ Superior quality audio ■ Convenient, easy to carry, discreet ■ Field channel selectable
Venture-6 Receiver 	<p>Discover the many uses of multiple channel receivers. Whether on a tour, listening to a translation, or using interruptible feedback, Venture-6 users can manually select the channel they want to listen to. Even in large venues, Venture-6 users can sit wherever they choose and clearly hear the transmission from the Venture-Base or Venture-Express.</p>	<ul style="list-style-type: none"> ■ Digitally tuned to lock on to desired frequency ■ RF system works outdoors and in bright light ■ Long battery life with two AA batteries ■ Six user-selectable preset channels to easily switch between audio sources ■ Superior quality audio ■ Convenient, easy to carry, discreet ■ Field channel selectable

Single and Dual Earbuds



A single earbud comes standard with each receiver and is used for mild or unilateral (one-sided) hearing impairments.

The dual earbud delivers audio to both ears and is recommended for users with mild to moderate hearing impairments.

Dynamic Earbud



The dynamic earphone can produce sound pressure levels of more than 130 dB for users with severe to profound hearing impairments.

Ear Cushions



Replacement ear cushions are available for use with single and dual earbuds to maintain sanitary conditions after public use.

Headphone



The large drivers in the mono headphone deliver clear, intelligible sound in an over-the-head design. The headphone may be worn over ITE hearing aids and is used for mild to moderate hearing impairment.

Belt Strap



Worn around the waist, the belt strap makes it easy to carry the receiver, leaving the user hands free. The belt is suitable for active children, and can be adjusted to fit a range of sizes. Each receiver has a built-in belt/pocket clip which attaches directly to the belt.

Wrist Strap



The wrist strap comes standard with each receiver. It attaches easily to the receiver, making it convenient to carry.

Telecoil Neck Loop



The telecoil neck loop is an inductive listening aid designed for hearing aid users. It is worn around the neck to transmit the electro-magnetic energy of the audio signal to the hearing aid. The neck loop is compatible with any hearing aid equipped with a telecoil.

Neck Strap



The receiver attaches easily to the neck strap, which is worn around the neck, keeping the user's hands free.

BC-10A Battery Charger



The BC-10A trickle charges up to ten Gentner receivers or portable transmitters at a time (using Ni-Cad batteries only). This eliminates the burden of replacing alkaline batteries. LED status indicators show charging status of each slot.

Ear Speaker



The earspeaker slips directly over the user's ear, providing high quality sound with a smooth, easy-to-clean surface. The output level is satisfactory for those with low to moderate impairments.

Adjustable Headset



The Adjustable Headset Boom Microphone comfortably adjusts to each user of the Venture-Express and PTX portable transmitters. The unidirectional pickup minimizes background noise and provide excellent voice clarity.

Headset Boom Microphone



A cardioid condenser microphone is for use with the Venture-Express and PTX portable transmitters. It features a mic capsule moisture barrier and a durable assembly that can be flexed to adjust for comfort and reliability under adverse operating conditions.

Single Rack Mount Kit



To keep your system organized in an equipment rack, Gentner offers a rack mount kit. Each kit fits one Gentner Transmitter into a standard 19 inch equipment rack, and consists of two metal components that fit on each side of the transmitter.

Lavalier Mic



The Lavalier microphone comes standard with the Venture-Express and PTX portable transmitters. It easily clips to the lapel or collar for hands free transmission of spoken audio.

Tweaking tool



The plastic tool is ideal for fine tuning of receivers. Available in set of five.

ADA Requirement Plaque



The ADA Requirement Plaque displays the availability of Gentner Assistive Listening Systems and can easily be mounted for people to see. (6"W x 4"H)

ADA Requirement Window



The ADA Requirement Window Sticker adheres to the inside of a window, displaying the availability of Gentner Assistive Listening Systems. (5"W x 3"H)



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