

# What is an Assistive Listening System?

An Assistive Listening System (ALS) provides amplified audio for hearing impaired people. Gentner's system delivers clear audio to those who need help hearing. Sounds that are difficult to understand by the hearing impaired are made intelligible.

Assistive Listening Systems are most often used to supplement an existing public address system. With Gentner's system, this is achieved by connecting a transmitter to the main sound system. Those needing hearing assistance wear a small receiver that picks up the signal from the transmitter. Gentner receivers are pocket-sized and attach to several different types of earphones to suit the user.

## Power. Price. Performance.

Let's face it. You have many options when it comes to Assistive Listening devices. That's exactly why we created premium products at competitive prices. With Gentner, you can always be assured that you have the highest quality equipment available.

**Price and Performance**—Gentner provides the most competitively priced, highest quality Assistive Listening devices available.

**Field Tunable**—All Gentner transmitter and receivers are field tunable to FCC approved frequencies.

**Easy Installation and Use**—Gentner transmitters not only accept virtually any input (XLR or RCA; balanced or unbalanced), they work with other assistive listening system manufacturers' FM receivers as well.

**User-Friendly**—Our transmitters and receivers bring the clearest possible audio to a level that the hearing impaired can hear. They also feature simple controls for ease of use.

**Attractive, Functional Design**—The receivers are inconspicuous, able to be worn around the neck or wrist, clipped to a belt, or slipped into a pocket.

**Long Battery Life**—Each receiver uses either two AA batteries that last 40 hours or more, or rechargeable Ni-Cad batteries that last for 30 hours or more.

**Accessories**—From extra earbuds to a carrying case, we have a variety of accessories for your Assistive Listening System.

### Gentner Assistive Listening System Users

Brigham Young University—Provo, UT  
Crystal Cathedral—Garden Grove, CA  
City of Portland, Bureau of General Services—Portland, OR  
Franklin Covey Field—Salt Lake City, UT  
Frontier Field—Rochester, NY  
JFK Healthworld—Barrington, IL  
Kenosha County Offices—Kenosha, WI  
Jack Loeks Theaters—Grand Rapids, MI  
Loyola University, Finnegan Auditorium—Chicago, IL  
Medical College of Pennsylvania—PA  
1996 Olympics, Equestrian Events—Atlanta, GA  
Opryland Theme Park—Nashville, TN  
RP International (Theater Vision)—CA  
Salvation Army, Camp Wonderland—Camp Lake, WI  
US Agency for International Development—Washington, DC  
VA Hospital, Audiology & Speech Therapy Department—North Chicago, IL  
2002 Winter Olympics Opening Ceremonies, University of Utah—Salt Lake City, UT

Gentner Communications Corporation provides technology, service, and educational solutions for U.S. and international communications markets. The company has a wide product and service mix featuring conferencing products, a nationwide conference calling service, and remote facilities management systems.

1.800.945.7730 • 1.801.975.7200

Gentner Communications Corporation

1825 Research Way, Salt Lake City, UT 84119

Fax: 801.974.3701 Fax-On-Demand: 800.695.8110 / 801.974.3661

[www.gentner.com](http://www.gentner.com)

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Assistive

# Listening Solutions



## Gentner

Perfect Communication  
through Technology, Service, and Education.™

# The Americans with Disabilities Act

On July 26, 1990, the Americans with Disabilities Act (ADA S.933) was signed into law. The ADA is designed to end discrimination toward and provide full accessibility for persons with disabilities, including communication disabilities such as hearing impairment.

## Assistive Listening and the ADA

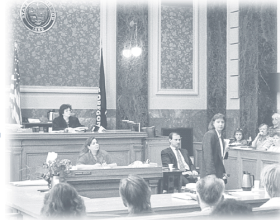
For new construction and in existing facilities seating more than 50 people, places of public access must have four percent of the seating accessible to the hearing impaired.

For existing facilities seating less than 50 people, four percent of the seats, but not less than two seats, must be accessible to the hearing impaired.

The Architectural and Transportation Barriers Compliance Board (ATBCB) states that FM Assistive Listening Systems meet the requirements of the ADA.

## Gentner Solutions

Assistive listening systems from Gentner provide the highest quality audio available. Broadcast in the 72–76 MHz FM band, all Gentner Assistive Listening Systems work indoors as well as outdoors with no line of site requirements. Plus, each system easily connects to existing public address systems.



**Gentner**



## ADA Applications

### When a Hearing Aid Isn't Enough

A hearing aid amplifies all the sound in a room. This makes it difficult to hear the primary audio above the background noise. With a Gentner Assistive Listening System, only the speaker and program audio are amplified. This makes the primary audio more intelligible and easier to hear.

According to the Americans with Disabilities Act, virtually all public facilities that provide goods and services to consumers, clients, or visitors are required to provide access under the ADA. Gentner Assistive Listening equipment is provided at many:

- Houses of Worship
- Theaters
- Courtrooms
- Stadiums and Arenas
- Meeting Rooms

Not everyone can have front row seats. But with Assistive Listening Systems from Gentner, there's never a missed word. No matter where people in need of hearing assistance sit, the program audio routed through a Gentner ALS transmitter comes directly to their ears when they wear a Gentner ALS receiver.

Help those with special hearing needs. Provide them with a Gentner Assistive Listening System.

## Venture Applications

### The New Venture Series

To protect the quality of ADA Assistive Listening devices, the Federal Communications Commission (FCC) set aside 37 frequencies for ADA use. Recently, the FCC has approved a frequency for non-ADA applications. Using this newly-approved 216 MHz frequency, the Venture system provides high quality Gentner audio for your non-ADA applications.

Use the Venture System for:

#### ■ Tour Groups

Whether you're conducting a tour through a loud machine shop or in an area that demands the utmost silence, know that your group hears your every word with a Venture Listening System. As you talk into the portable transmitter, your group will hear crystal clear audio in their headset.

#### ■ Language Translation

The only thing worse than not understanding a conversation or speech is not hearing it. Don't let that happen to the people to whom you're translating. Provide them with a Venture receiver.

#### ■ Interruptible Feedback

From newsrooms to live bands, the Venture system can be used for IFB (interruptible feedback) needs. Give your on-air personalities cues and information or send one specific channel to a band member so they can easily adjust their equipment during the performance.