

**Configuration:**

LS-23-072-01 Professional RF System (72 MHz)  
(North America)

**Product Overview:**

The LS-23 Professional RF System delivers the clear listening experience your customers deserve. It overcomes the frustrating and common hearing challenges caused by distance, background noise or poor room acoustics and accomplishes this while delivering 20 dB less hiss than other brands. In addition, the LS-23 Professional RF System ensures that your facility meets the requirements of the 2010 Americans with Disabilities Act (ADA) standards for accessible design.

Venues need solutions that aren't intimidated by size and the LS-23 confidently provides the premium coverage they desire with an operating range of up to 1,500 ft. (457.2 m). That's 30% superior coverage than other brands! The LS-23 comes complete and ready for professional installation. Expandable to satisfy as many listeners as desired and easily customized if additional parts are needed, the Listen LS-23 is the professional choice for a great listening experience and easy installation with the inclusion of all the 'pro' pieces needed.

**Highlights:**

- Complete system - ready for professional installation in any venue
- Universal installation kits - include everything to do the job - in any configuration
- Superior audio quality - 80 dB, setting the industry's sound quality standard
- 100% Digital - Listen receivers are digitally-tuned so the transmission won't drift
- Long transmission range ensures coverage for the entire venue
- Limited Lifetime Warranty - buy with confidence

**Includes:**

- (1) LT-800-072-01 Stationary RF Transmitter (72 MHz)
- (1) LA-122 Universal Antenna Kit
- (1) LA-326 Universal Rack Mounting Kit
- (4) LR-300-072 Portable Display RF Receiver (72 MHz)
- (4) LA-161 Single Ear Bud
- (2) LA-166 Neck Loop
- (4) LA-361 High Capacity AA Alkaline Batteries (2)
- (1) LPT-A107-B Dual RCA to Dual RCA Cable 6.6 ft. (2 m)

**Architectural Specification:**

Furnish and install an RF wireless assistive listening system for use by the hearing-impaired. The assistive listening system (ALS) shall be capable of broadcasting on up to 57 different wide band channels and be frequency agile. The ALS



system shall have 80 dB SNR or greater, end-to-end. Receivers shall be frequency agile to 17 wide band frequencies. The receivers will incorporate a stereo headset jack that allows the user to plug in either a mono or stereo headset and listen to audio normally. The receivers shall incorporate automatic battery charging circuitry for recharging of NiMH batteries. The receivers and transmitters shall offer a limited lifetime warranty. Listen Technologies Corporation LS-23-072-01 products are specified.

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Physical	
Shipping Weight	20.0 lbs (9.0 kg)