



# ASSISTIVE LISTENING

Communication System

## Perfect for...

- Tour Guides
- Presentations
- Theaters
- House of Worship
- Musicals
- Auditoriums
- Public Venues
- Interpreters
- Operas
- ADA Compliance
- and more!

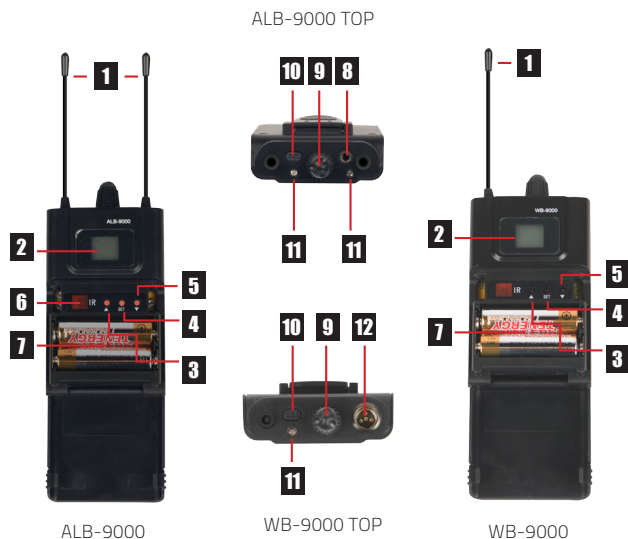


## TECH SPECS

- 100 channel UHF diversity
- 902 - 928 MHz wireless frequency
- One-way communication
- 1/4" & XLR combo inputs to connect to existing system

## FEATURES

- Expandable for unlimited number of users
- ADA compliant
- Wireless range up to 300' line of sight
- Lightweight in-ear headphones
- Easy to set-up and operate



- 1. ANTENNA**  
1/4 wavelength wire type antenna(s). Should be fully straightened during normal operations.
- 2. BACKLIT LCD**  
Displays frequencies and battery life. Replace batteries when symbol blinks.
- 3. UP BUTTON**  
Adjusts the frequency.
- 4. SET BUTTON**  
Menu control to set the frequency.
- 5. DOWN BUTTON**  
Adjusts the frequency.
- 6. IR INFRARED PORT**  
Receives IR signal from transmitter base station to synchronize frequencies. Hold the receiver with IR port facing directly to transmitter IR port when transmitter is in sync mode (ALB-9000 only).
- 7. BATTERY COMPARTMENT**  
To replace batteries, slightly press the marked positions on sides of the cover. Make sure to check polarity of the batteries.
- 8. HEADPHONE AUDIO OUTPUT**  
3.5mm plug (ALB-9000 only).
- 9. VOLUME CONTROL**  
Turn clockwise to increase, counter-clockwise to decrease.
- 10. POWER SWITCH**  
Press to turn on. Hold for two seconds to turn off.
- 11. RF INDICATORS**  
Antenna indicator(s).
- 12. MIC INPUT**  
Mini XLR microphone element input (WB-9000 only).

### Assistive Listening Packages

AL-9000	Four belt pack receivers, four in-ear headphones, one wireless transmitter base station, and a sturdy cardboard carrying case
TOUR-9000	Six belt pack receivers, six in-ear headphones, one wireless transmitter, headband mic, and a sturdy cardboard carrying case
System Components	
ALB-9000	Belt pack receiver
ALT-9000	Transmitter base station
WB-9000	Belt pack transmitter

### Technical Specifications

ALB-9000 - Belt Pack Receiver	
System Range	Up to 300' line of sight
Frequency Range	UHF 902 - 928 MHz
Oscillator	PLL synthesized
T.H.D.	< 0.5% @ 1KHz
Power Supply	DC 3V (2 x 1.5V AA batteries)
Audio Output Headphone Output	3.5 mm / 16 ohms 105 mW
Dimensions (HWD)	4" x 2.5" x 1" (10.2 x 6.4 x 2.5 cm)
Weight	0.5 lb / 0.23 Kg
Warranty	2 years
ALT-9000 - Base Station Transmitter	
System Range	Up to 300' line of sight
Frequency Range	UHF 902 - 928 MHz
RF Power Output	100 mW max
T.H.D.	< 0.5% @ 1 KHz
Line Inputs	Two 1/4" / XLR combo
Power Supply	DC 12 ~ 18V / 500mA
Dimensions (HWD)	2" x 8.5" x 8" (5.1 x 21.6 x 20.3 cm)
Weight	2 lbs / 0.9 Kg
Warranty	2 years
WB-9000 - Belt Pack Transmitter	
System Range	Up to 300' line of sight
Frequency Range	UHF 902 - 928 MHz
RF Power Output	10 mW
T.H.D.	< 0.5% @ 1KHz
Dimensions (HWD)	4" x 2.5" x 1" (10.2 x 6.4 x 2.5 cm)
Weight	0.5 lb / 0.23 Kg
Warranty	2 years



(Features & Specifications Subject to Change Without Notice)