



# ASSISTIVE LISTENING

*Communication System*

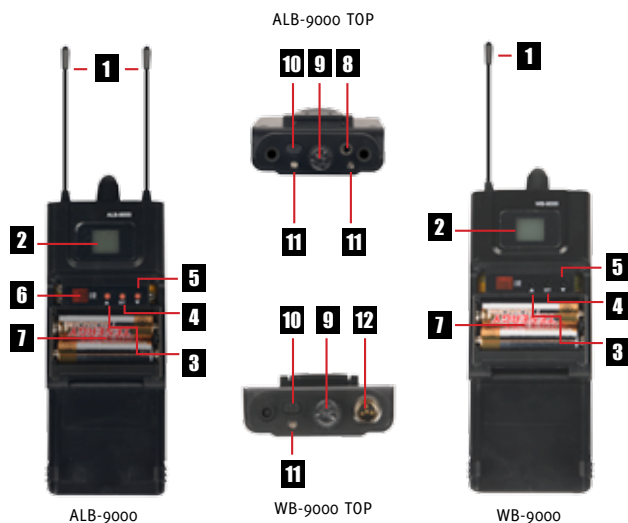
## *Perfect for...*

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



## FEATURES

- 100 channel UHF diversity
- Expandable for an unlimited number of users
- ADA compliant
- Range up to 500' line of sight
- One-way communication
- Easy to set-up and operate
- Lightweight in-ear headphones



- 1. ANTENNA**  
1/4 wavelength wire type antenna(s). Should be fully extended 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 2 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 beltpack receivers, four in-ear headphones, one wireless transmitter base station, and sturdy cardboard carrying case
TOUR-9000	Six beltpack receivers, six in-ear headphones, one wireless transmitter, headband mic, and sturdy cardboard carrying case
System Components	
ALB-9000	Beltpack receiver
ALT-9000	Transmitter base station
WB-9000	Beltpack transmitter

Technical Specifications	
ALB-9000 - Beltpack Receiver	
System Range	Up to 500' 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	3.5mm / 16 ohms 105mW
Dimensions (HWD)	4" x 2.5" x 1" (10.2 x 6.4 x 2.5 cm)
Weight	0.5 lb / 0.23 Kg
ALT-9000 - Base Station Transmitter	
System Range	Up to 500' line of sight
Frequency Range	UHF 902 - 928 MHz
RF Power Output	100mW max
T.H.D.	< 0.5% @ 1KHz
Power Supply	DC 12 ~ 18V / 500mA
Inputs	2 x 1/4"/XLR combo line in
Dimensions (HWD)	2" x 8.5" x 8" (5.1 x 21.6 x 20.3 cm)
Weight	2 lbs / 0.9 Kg
WB-9000 - Beltpack Transmitter	
System Range	Up to 500' line of sight
Frequency Range	UHF 902 - 928 MHz
RF Power Output	10mW
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

(Features & Specifications Subject to Change Without Notice)

