

AS-900

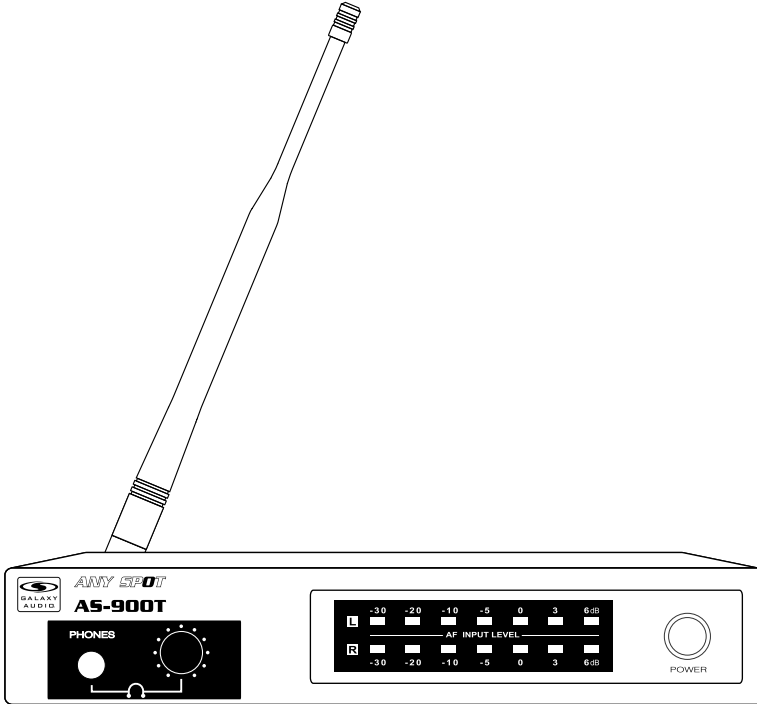
UHF



USER'S MANUAL

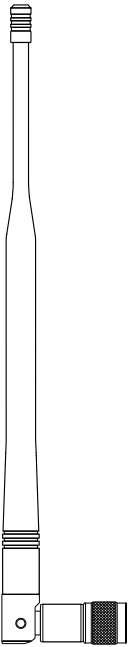
ANY SPOT

WIRELESS PERSONAL MONITOR

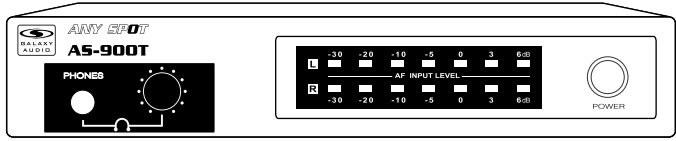


**MAKERS OF THE ORIGINAL
HOT SPOT PERSONAL MONITOR**

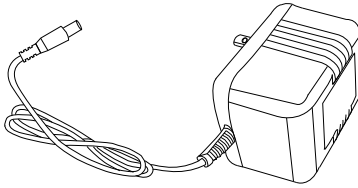
System Parts



Antenna



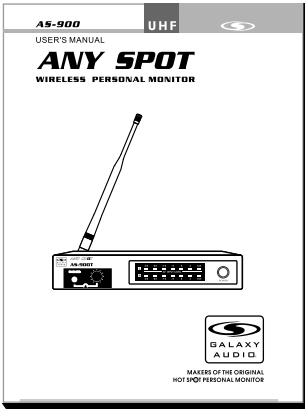
Transmitter



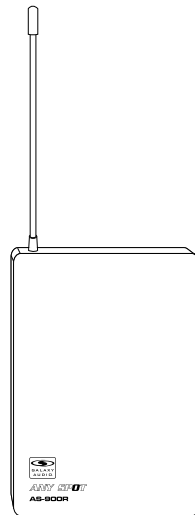
Power



Earphone



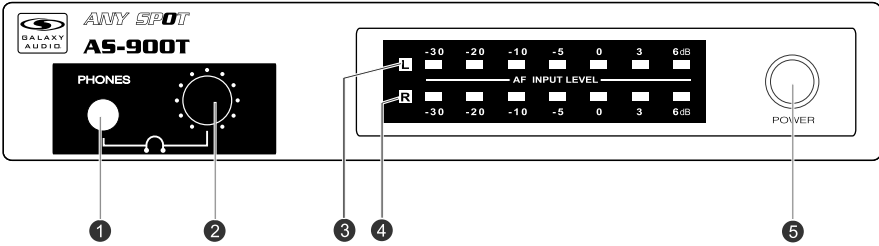
User's Manual



Bodypack Receiver

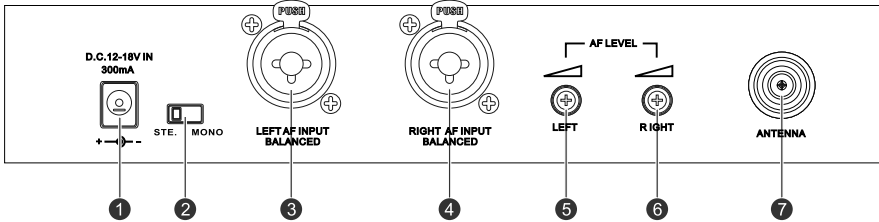
AS-900T Transmitter Features:

Front Panel:



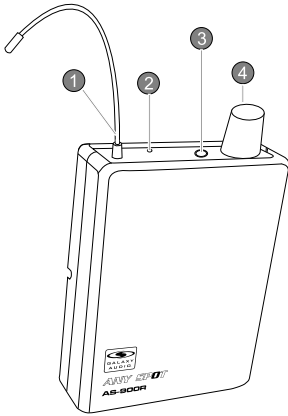
- ① Headphone Jack.
- ② Headphone Level Control.
Left turn for output level decrease, right turn for output level increase.
- ③ Left Channel Input Level Meter.
- ④ Right Channel Input Level Meter.
- ⑤ On/Off Switch.
Press to switch on, meters will blink once. Press again to switch off.

Back Panel:



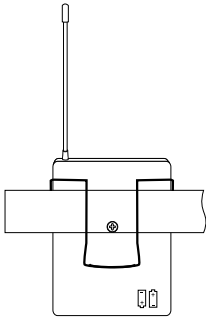
- ① DC Power Input Jack.
- ② Stereo/Mono Switch.
Stereo position preserves Left/Right signals throughout system. Mono position mixes Left/Right signals together.
- ③ Left Channel XLR/1/4" Combo Input Jack.
- ④ Right Channel XLR/1/4" Combo Input Jack.
- ⑤ Left Channel Input Level Control.
- ⑥ Right Channel Input Level Control.
- ⑦ Antenna Jack. 50 ohms.

Bodypack Receiver



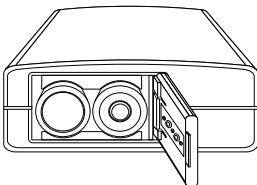
Features:

- ① Antenna.
- ② RF/Low Battery Indicator. GREEN indicates Receiver and Transmitter ON, and receiving RF. RED indicates Low Batteries.
- ③ Earphone jack.
- ④ Audio output control and On/Off switch
Left turn for output level decrease, right turn for output level increase.



Wearing the Bodypack Receiver

Clip the receiver to a belt For best results, slide the receiver until the belt is pressed against the base of the clip.



- ↻ Open
- ← ↻ Close

Changing Batteries

Expected life for (2) AA Alkaline batteries is approximately 5 hours. When the battery indicator flashes, the batteries should be changed immediately.

System

Frequency Range and Transmitter Output Level

Band: UHF

Available Frequencies: CODE K1 **630.2 MHz**
CODE K8 **659.0 MHz**

Transmitter Output Level: 10dBm

Operating Range Under Typical Conditions

150' (50m)

Note: actual range depends on RF signal absorption, reflection, and interference.

Audio Frequency Response: +/-3dB

80Hz-16KHz

Total Harmonic Distortion: +/-30KHz deviation 1KHz tone <1%

Dynamic Range: >90dB A-weighted

Operating Temperature Range:

14°F to 122°F (-10° C to +50° C)

Note: battery characteristics may limit this range

Bodypack Receiver

Audio Output Level: 100mW

Sensitivity:

-94dBm for 30dB SINAD, typical

Image Rejection: >70dB

Dimensions:

3.74" x 2.6" x 1"

(95mm H x 65mm W x 25mm D)

Weight:

3.2oz. (90 g) without batteries

Power Requirements:

2 AA size alkaline or rechargeable batteries

Battery Life: About 5 hours

TRANSMITTER

Max Audio input level: +6dBV

Gain Adjustment Range: 40dB

Input Impedance: 100K

Dimensions:

1.5" x 8.3" x 3.8" (38mm H x 212mm W x 96mm D)

Weight: 21oz. (605 g)

Power Requirements:

12-18 V dc at 300mA supplied by external power supply

XLR input:

Impedance balanced

Pin1 Ground (cable shield)

Pin2 Audio

Pin3 No Audio



LIMITED WARRANTY

A RETURN AUTHORIZATION (RA) NUMBER MUST BE OBTAINED from Galaxy Audio prior to any items being returned to Galaxy Audio for return or repair. Contact customer service @ (800)369-7768.

Galaxy Audio warrants the materials and workmanship of its products as follows:

A limited THREE YEAR Warranty applies to the following products:

1. HOT SPOTS-including HSRG, HSVC, PA5XD & GALACTIC MONITOR PACKAGE
2. MICRO SPOTS-including MSVC, MSPM, MSPA(DC)
3. CRICKET Polarity Test Set
4. JACKS IN THE BOX – including the MULTI MIXER
5. Hot Spot Accessories

A limited ONE YEAR Warranty applies to the following products:

1. CHECKMATE Series-including CM130, CM140, CM150, CM160, CM-C200 and accessories
2. ANY SPOT Series-including AS-1000(R)(T), 500 & 700 SERIES, TOUR GUIDE/TRANSLATOR SYSTEMS, WIRELESS CAMERA KIT
3. ANY SPOT Accessories & Components
4. TRAVELER SERIES-including ANY SPOT TRAVELER, WIRELESS SPEAKERS, WIRED PA SYSTEM PACKAGES, TRAVELER W/ECHO
5. TRAVELER Accessories

The following are not covered by the warranty:

1. Damage to or deterioration of the exterior of the item which occurs after delivery
2. Damage after initial delivery resulting from accident, misuse or neglect
3. Damage resulting from failure to follow instructions contained in the owner's manual
4. Damage resulting from the performance of repairs by someone other than the Galaxy Audio repair department
5. Damage occurring during the shipment or delivery of any Galaxy Audio product to Galaxy Audio after initial delivery of the product to you.
6. Damage to any Galaxy Audio product which has been altered or on which the serial number has been effaced or removed.
7. Damage to or deterioration of the exterior of the item which occurs after delivery

Galaxy Audio does not authorize any third party including any dealer or Service Center to assume any liability on behalf of Galaxy Audio or to make any warranty for Galaxy Audio

DEFECTIVE MERCHANDISE POLICY-WARRANTY

A RETURN AUTHORIZATION (RA) NUMBER MUST BE OBTAINED from Galaxy Audio prior to any items being returned to Galaxy Audio for return or repair. Contact customer service @ (800)369-7768.

The Galaxy Audio warranty policy is to repair and return defective merchandise. Items under warranty may be replaced at no charge if deemed un-repairable by the Galaxy Audio technician.

Proof of purchase may be required to verify warranty status. Customer will be responsible for shipping charges to repair facility, repaired product will be returned shipping prepaid by Galaxy Audio. Freight charges will not be reimbursed. Credit for defective warranty merchandise must have authorization from the Galaxy Audio main office before credit will be issued and will be subject to applicable restock and replacement charges. A twenty (20%) restock fee will apply to warranty items returned for credit. The cost of replacement parts to bring the item back to "like new" condition will also be deducted from credit for warranty items

DEFECTIVE MERCHANDISE POLICY-NON WARRANTY

A RETURN AUTHORIZATION (RA) NUMBER MUST BE OBTAINED from Galaxy Audio prior to any items being returned to Galaxy Audio for return or repair. Contact customer service @ (800)369-7768.

Repair charges are \$30.00 per hour (no minimum) plus parts. Customer will be responsible for all shipping charges. Prepayment is expected if customer is not set up with open account terms in advance. Discounts are not applicable on repairs. Open account terms for repairs will be Net Thirty (30) days. Some items past the warranty time period may qualify for a standard replacement cost. Please contact Galaxy Audio for more information.



MAKERS OF THE ORIGINAL
HOT SPOT PERSONAL MONITOR

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Specifications in this manual are subject to change without notice.