FEATURING

MODE



The new AS-1400 is the latest addition to Galaxy Audio's highly acclaimed line of Wireless Personal Monitors, offering high end features and performance at a very affordable price. The transmitter features stereo XLR/1/4" inputs, headphone **MIXED MONO** output with volume control, input level control, and a LCD display for channel and input level. The Receiver features Mixed Mono Mode for your own personal mix, volume, and a LCD display with channel, battery level, and RF level. Galaxy Audio's new comfort EB4 premium ear buds feature titanium drivers, extended bass response, aluminum alloy construction, and now come standard with all WPM models. The AS-1400 is perfect for the working musician, house of worship, or any application requiring an affordable, reliable WPM system.

The Mixed Mono Mode allows performers to adjust the balance of the Left and Right audio signals sent from the transmitter directly on the body pack.

- 1) The performers can have their vocals in Input 1 and the band mix in Input 2 and adjust the volume of each independently to create their own personal mix, or
- 2) You can send two different monitor mixes from the board so each performer can decide which mix they want to hear on their belt pack.

# NOW EB4 STEREO MONITOR EAR BUDS ANY SPOT ANY 5POT A5-14001

#### A5-1400T

- 275 Selectable UHF Frequencies
- Send a Stereo or Mono Mix to Any Number of Receivers on Stage
- Trouble Free Wireless Connectivity
- XLR to 1/4" Connection From Any Source Device
- Easy to Read LCD Screen with metering
- Input Level Control
- 1/4" Headphone Output with Volume Control for **Easy Monitoring**

#### A5-1400R

- Mixed Mono Mode for Your Own Personal Mix
- High Contrast LCD Screen with Three Bar **Battery Indicator**
- Easy to Set Group and Channel Selection
- Operates on 2 AA Batteries (up to 7 hours Alkaline)
- Lightweight titanium driver EB4 Ear buds Included

# **Band Pack System**

The AS-1400-4 Band Pack System makes it easy for any band to Get Personal. The system includes four receivers, four sets of ear buds and one transmitter. It is designed to get the whole band wireless in one package. The AS-1400-4 will allow a band to send one stereo mix to 4 individuals (additional receivers may be purchased). Additional transmitters may be purchased at a later date to add mixes.



**HOT SPOT PERSONAL MONITOR** 

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# **AS-1400**

## Specifications:

### AS-1400 System

Band: UHF

Frequencies: 275 Selectable Frequencies

Transmitter Output Level: 30 mW

Operating Range: Under Typical Conditions 300' (92m) Note: actual range depends on RF signal absorption, reflection, interference, and battery characteristics Audio Frequency Response: +/-3dB 40Hz~16kHz Total Harmonic Distortion: < 0.4% @ 1kHz

Signal to Noise: >105dBA

Maximum Deviation Range: +/-68kHz 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

Included Accessories: Power Supply, EB4 Ear Buds, Antenna,

Single/Dual Rack Ears, Quick Start Guide

#### **AS-1400T Transmitter**

Main Frame Size: EIA STANDARD 1/2U Modulation Mode: FM Stereo Modulation

RF Output: 30 mW

Max Audio Input Level: +6dBV Gain Adjustment Range: 33dB

Audio Input: Line Level x 2, XLR/ 1/4" Combo Jack

XLR input: Balanced

Pin: 1 Ground (cable shield)

Pin: 2 Audio + Pin: 3 No Audio -

Audio Output: 1/4" Headphone Out

**Dimensions:** 1.7" x 8.2" x 7.1" (44 x 209 x 180 mm) (HxWxD)

Weight: 37.4 oz. (1,060 g)

Power Supplied By: 12-18 V DC at 300mA supplied by

external power supply

#### AS-1400R Body Pack Receiver

Audio Output Level: 100mW Sensitivity: 6dBµV, S/N>60dB Stereo Separation: 45db (at 1kHz)

**Output Connector:** 1/8" (3.5mm) Stereo Earphone Connector **Dimensions:** 4.33" x 2.56" x 0.87" (110 x 65 x 22 mm) (HxWxD)

Weight: 5.12 oz (145 g) without batteries

Power Supplied By: 2 (AA) size alkaline or rechargeable batteries

**Battery Life:** About 7 hours (alkaline)



**AS-1400T** Transmitter



BACK VIEW





MREWD Single/Dual Rack Kit

FREQUENCY CODE

**CODE M** 516-558 MHz







Specifications subject to change without notice.

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