

Galaxy Audio AS-1810-4 1800 Series Wireless Personal Monitor Band Pack with EB10

AS-1800-4 BAND PACK

- **Band** UHF
- **Available Frequencies** B2 538~554 MHz / B3 554~570 MHz
- **Channels** 32 Channels / 640 Selectable Frequencies
- **Transmitter Output Level** 30 mW or 100 mW
- **Operating Range** Under Typical Conditions 300' (92 m) **Note:** actual range depends on RF signal absorption, reflection, interference, and battery characteristics
- **Audio Frequency Response** +/-1 dB 45Hz - 18kHz
- **Signal to Noise** >105dB
- **Maximum Deviation Range** +/-68kHz
- **Dynamic Range** >90 dB A-weighted
- **Operating Temperature Range** 14°F to 122°F (-10 C to +50 C), battery characteristics may limit this range
- **Band Width** 16 MHz

AS-1800T TRANSMITTER

- **Main Frame Size** EIA STANDARD 1/2 U
- **Modulation Mode** FM stereo modulation
- **RF Output** 30 mW or 100 mW
- **Max Audio Input Level** +22 dBV
- **Gain Adjustment Range** 6 dB
- **Audio Input Line level** X 2, XLR and 1/4" Combo Jack
- **XLR Input** Balanced
- Pin 1: Ground (cable shield)
- Pin 2: Audio +
- Pin 3: Audio -
- **Audio Output** 1/4" Unbalanced Jack X 2
- **Dimensions** 1.7" x 8.2" x 8.1" (44 x 209 X 206 mm)(HxWxD)
- **Weight** 2.3 lbs (1.04kg)
- **Power Requirement** 12 V DC @ 500 mA supplied by external power supply

AS-1800R RECEIVER

- **Audio Output Level** 100 mW
- **Sensitivity** 6dBμV, S/N>60dB at 25 deviation (mono)
- **Stereo Separation** 45 dB (at 1kHz)
- **Output Connector** 1/8"(3.5mm) Stereo Earphone Connector
- **Dimensions** 4.25" x 2.6" x 0.87" (108 X 66 X 22 mm)(HxWxD)
- **Weight** 5.6 oz (160 g)(without batteries)
- **Power Requirement** 2 "AA" Batteries alkaline or rechargeable
- **Battery Life** About 7 hours (alkaline)