The PSE Series Wireless Microphone Systems from Galaxy Audio help clear the stage of unwanted clutter and provide a more professional appearance.

The PSE Receiver is in an all metal half rack chassis. The PSER has two rear mounted diversity antenna (front/remote mounting available), both XLR & 1/4" outputs, and squelch adjustment. The PSER has 16 selectable UHF frequencies. AF indicator, channel display volume output control, channel selector and IR sensor. Once the channel is selected, it will sync the frequency with a handheld or body pack transmitter with just the push of a button.

The PSER can be used and will sync with either the HH52 or MBP52 transmitters. The HH52 has a gain control and an on/off switch. Both transmitters are powered by 2 “AA” batteries. The MBP52 body pack transmitter has a 0/-10/Mic selector switch.

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**PSE System**
- 300' Range
- UHF Frequency
- Diversity Antennas
- Single/Dual Rack Mount Kit Included
- 16 Selectable Frequencies

**PSER Receiver**
- Output Volume Control
- IR Sync Receiver to Transmitter
- Channel Selector
- AF Level Indicator
- Active Antenna Indicator
- Squelch Adjustment
- XLR / 1/4" Outputs
- Detachable BNC Antennas
- Metal Chassis

**PSE OPTIONS**
- OTHER OPTIONS INCLUDE THE HH52 HANDHELD OR MBP52 BODY PACK

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**UPGRADE YOUR SYSTEM**

- WITH A GREAT HEADSET MIC

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**UPGRADE YOUR SYSTEM WITH A GREAT HEADSET MIC**
- PSER-S52
- ESM8
- ESM3
- HSM8
- HSM3
Specifications:

PSE System
Available Frequencies: 16
Transmitter Output Level: 10 mW
Band: UHF
Operating Range Under Typical Conditions: Under Typical Conditions 300' (92 m), actual range depends on RF signal absorption, reflection, and inference.
Audio Frequency Response: (+/-3dB) 60Hz - 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), battery characteristics may limit this range
Included Accessories: Single/Dual Rack Kit, Antennas Plugs x2, Rack Ear Screws x6, Power Supply, 1/4" to 1/4" Audio Cable x1, Quick Start Guide

Receiver (PSER)
Audio Output Level (+/-30kHz deviation, 1kHz tone):
- XLR Connector (into 600 Ohm load) - 12dBV
- 1/4" Connector (into 3k Ohm load) - 18dBV
Output Connections: 1 Male XLR Balanced, 1/4" Unbalanced
Output Impedance: XLR connector 200 Ohms, 1/4" connector 1k Ohms
XLR output: Impedance balanced
Pin 1: Ground (cable shield)
Pin 2: Audio +
Pin 3: No Audio -
Sensitivity: -93dBm for 30dB
Image Rejection: >90dB
Casing: Metal Chassis EIA STANDARD 1/2U
Dimensions: 1.7" x 8.3" x 6.3" (44 x 212 x 160 mm) (HxWxD)
Weight: 31 oz (880 g)
Power Requirements: 12-18 V DC at 300 mA, supplied by external power supply

Dynamic Cardioid Handheld Transmitter (HH52)
Max Audio Input Level: 0dBV
Gain Adjust: Trim pot
RF Output: 10 mW, 20 mW
Frequency Response: 70Hz - 15kHz
Dimensions: 9.8" x 2.1" (250 x 53 mm)(LxDia.)
Weight: 9.5 oz (270g) (without batteries)
Power Requirements: 2 “AA” Batteries, alkaline or rechargeable
Battery Life: About 8 hours (alkaline)

Body Pack Transmitter (MBP52)
Max Audio Input Level: 0dBV to +10dBV
Gain Adjust: Mic / 0dB / -10dB
RF Output: 10 mW
Input Impedance: 5k Ohms
Dimensions: 3.3" x 2.6" x 1" (85 x 65 x 24 mm)(HxWxD)
Weight: 3.0 oz (85 g) (without batteries)
Power Requirements: 2 “AA” Batteries, alkaline or rechargeable
Battery Life: About 8 hours (alkaline)

FREQUENCY CODES
CODE D 584-607 MHz
CODE N 518-535 MHz

Specifications subject to change without notice.