**Peak Performance At An Affordable Price.**

Since their introduction, Shure PSM systems have become known as the best personal monitors available for sound quality, flexibility and affordability. What's more, Shure PSM systems are simple to use, conserve space on stage, and are easy to transport.

**Touring Quality Sound, Right In Your Ear.**

PSM systems deliver a full frequency range and great stereo separation. An impressive signal-to-noise ratio minimizes ear fatigue while increasing fidelity. Result: you can concentrate better on your performance because you can hear your mix more clearly at lower volumes. Your audience will hear a better performance, too, because no wedges means no feedback and a cleaner mix for the room.

**The Secret To The Sound.**

No other monitor system sounds like the PSM system because none has Shure's exclusive MixMode® technology. MixMode technology allows unprecedented personal control at the receiver over the mix you hear in your ears, providing the ultimate in system flexibility. MixMode is one of the system's three operational modes (along with stereo and mono). By using the PSM system's stereo matrixing capability in a two-channel mono configuration, MixMode provides an impressive array of options. For example:

- If channel A sends the band's mono monitor mix and channel B sends the user's instrument (or voice), a simple adjustment of the side knob balance control allows the user to adjust the level of his or her own voice or instrument relative to the band's mono monitor mix.

- If channel A is used for lead instruments and B for the rhythm section, users can adjust the receiver to hear the "lead-to-rhythm" balance they prefer.

- If channel A is monitor mix and B is crowd noise, the user can turn the crowd up or down as desired, to really feel connected to the audience.

- If channel A is monitor mix and B is click track, musicians who want to hear more of the click can do so at their individual levels.

MixMode gives users a world of new possibilities, limited only by their personal performance needs and imagination.

**Easy On The Ears.**

PSM earphones provide numerous advantages over typical earbuds. The natural design allows the earphone to fit comfortably in the ear canal while a tight seal provides isolation and a snug fit that holds the earphone in place.

The Shure E5 is the first universal dual-driver earphone on the market. These unique yet universal-fitting earphones feature Shure's own Low Mass/High Energy™ drivers for an extended frequency response resulting in truly incredible sound. The new E3 universal fit earphone features a single low-mass/high energy driver housed in an attractive low-profile enclosure.

PSM earphone systems include six pairs of foam ear tips per earphone. If you prefer, Shure offers other options (see back of brochure). Custom Sleeves for both the E3 and E5 earphones are available.

**The PSM® 600 — The Ultimate In Economies Of Scale.**

The PSM 600 features crystal-controlled analog operation. Ten personal stereo mixes* can be created using as many PSM 600 wireless transmitters. Or, by using only one PSM wireless transmitter along with several PSM 600 wireless receivers, bands using a single monitor mix can have a full professional monitor system for a fraction of the usual cost.

For musicians who maintain a single position throughout the performance, PSM 600 wired bodypacks are the perfect choice, allowing a direct patch from the sound board to your ears.

* country dependent
The PSM® 700 — Frequency Agile For More Stereo Mixes.

If you need more than 10 personal mixes but don’t want to compromise wireless mobility, the Shure PSM 700 is the answer. The PSM 700 is synthesized, giving you greater frequency agility; this allows you to create 16 personal stereo mixes simultaneously. Meanwhile, its sound quality surpasses all other personal monitors on the market.

Other upgrades in the PSM 700 include:

- Frequency Locator – Significantly reduces set-up time by allowing the monitor engineer to locate the most optimal PSM 700 frequencies using only the receiver as a tool.
- Dynamic Overload Control - Automatically protects the system from distortion that can occur when the performer gets too close to the transmitter, causing an unexpected RF power overload in the receiver.
- Linkable Antenna Combiners – Any antenna combiners used with the PSM 700 can be linked together to minimize the number of antennas used during the performance.

Playing to Rave Reviews.

Shure PSM systems are earning overnight popularity with the sound engineers and artists who use them. Here’s what a few users are saying...

At Home In Any Application.

Although the PSM system’s primary users are likely to be musicians who play live, it offers the same advantages of performance and price to anyone in search of an impressive alternative to traditional monitor speakers, including:

- Churches. Typically a very reverberant setting where feedback can be a huge problem.
- Recording Studios. Where comfort and fidelity are mandatory and even the slightest feedback can exact a high toll.

Like To Hear More?

If you’re interested in getting the best personal stereo monitor available at the best price in the business, call 1-800-25-SHURE. And visit our web site at www.shure.com.
## ACCESSORIES

**P6HW Wired Bodypack**

**P7R/P6R Wireless Bodypack Receivers**

**P7T/P6T Wireless Transmitters**

*“aims” transmitter or combiner output directly to the user’s performance area, improving the signal gain by 7dB or more. Includes 3.3 m (10 ft.) coaxial cable.*

**PA821 Antenna Combiner**

**PA805WB Unidirectional Antenna:** Removable log-periodic design; “aims” transmitter or combiner output directly to the user’s performance area, improving the signal gain by 7 dB or more. Includes 3.3 m (10 ft.) coaxial cable.

**PA758S, M or L:** Soft Flex Sleeves (small, medium or large)

**PA756S, M or L:** Flex Sleeves (small, medium or large)

**PA755:** Triple Flange Sleeves

**PA750:** Foam Sleeves

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## SPECIFICATIONS

### P7R/P6R Wireless Bodypack Receivers

- **PA821 Antenna Combiner**
- **PA805WB Unidirectional Antenna:** Removable log-periodic design

### P6HW Wired Bodypack

- Includes P6HW Bodypack Receiver, PA720 3.6 m (12 ft.) Input Cable, and E3 Earphones.

### P7T/P6T Wireless Transmitters

- **PA821**
  - 470 - 870 MHz
- **PA760** / **PA770**
  - 620 - 670 MHz / 722 - 745 MHz

### WIRED SYSTEM

Includes PTT/PET Transmitters, P7R/P6R Bodypack Receivers, E3/E5 Earphones.

- **RF Frequency Range**
  - PSM 600: 626 - 662 MHz
  - PSM 700: 654 - 687 MHz
  - PSM 800: 814 - 852 MHz
  - PSM 900: 880 - 912 MHz

### ACCESSORIES

**PA821 Antenna Combiner**

**PA805WB Unidirectional Antenna:** Removable log-periodic design; “aims” transmitter or combiner output directly to the user’s performance area, improving the signal gain by 7 dB or more. Includes 3.3 m (10 ft.) coaxial cable.

**Earphone Monitor Connectors**

- 1/4 in. and 3.5 mm

**DIP Switches**

- 15 dB Input Pad; Stereo/MixMode; High Frequency Boost, Limiter

**Modulation Limiter**

- Internal peak limiter (>10:1 compression)

**Power Requirements**

- 9V DC battery

**Frequency Response**

- 20 Hz - 20 kHz

**Total Harmonic Distortion**

- 0.8% typical

**Signal-to-Noise Ratio**

- 95 dB minimum

**Transmission Range**

- 91 m (300 ft.), environment dependent

**Audio Frequency Response**

- 50 - 15 kHz

**Output Level**

- +4 dBu 1% THD, RL = 18 Ω

**Maximum Input Level**

- 20 dBu peak LED threshold, 27 dBu clipping

**Battery Life**

- 10 - 12 hours (volume dependent)

**Dimensions**

- 111 mm (4.4 in.) by 64.5 mm (2.5 in.) by 31.9 mm (1.2 in.)

**Weight**

- 190 g (6.7 oz.)

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