

PSM[®] Personal Monitor Systems Sound Isolating[™] Earphones

POWERFUL Sound Advantages.

GET THE RIGHT MIX. EVERY TIME.



As a pioneer of personal monitor technology, Shure continues to set the industry standard for sound quality and personal control. Whether you're a weekend warrior or touring full time, part of a twelve-piece band or solo performer, Shure has you covered with one of our flexible, durable PSM[®] Personal Monitor Systems.

Sound Quality

Hear a clearer mix at lower volume levels.

Mobility

Your mix sounds great and goes where you go.

Control

Create and adjust your own monitor mix.

Portability

Easy to load in and out-never lug another floor wedge.



MIXMODE® TECHNOLOGY

Shure-patented MixMode[®] Technology enables you to balance the level of two separate channels while simultaneously listening to both signals in both ears. Use the controls on your bodypack to set your own levels and create the mix you want—without affecting anyone else's. MixMode[®] is standard on the PSM400, PSM600 and PSM700.

PSM 200 Get In Ear From Here.

Wired/Wireless- Frequency Agile - 8 Selectable UHF Frequencies - 4 Transmitters Operate Simultaneously



Looking for an affordable personal monitor alternative to floor wedges? Meet PSM 200. This full-featured system features versatile components designed to grow with your needs.

Start out with the P2R Hybrid Bodypack Receiver and then upgrade to wireless by adding the P2T Wireless TransMixer. The innovative design of the P2R allows operation as a wired bodypack, wireless bodypack—or both simultaneously. The frequency-agile, wireless P2T adds flexibility for creating your own monitor mix by connecting two line-level or mic-level inputs directly into the TransMixer. Share both band mixes and personal mixes. Get the same great mix wherever you go.

KEY FEATURES/CONTROLS:

P2R HYBRID BODYPACK RECEIVER

- Frequency locator
- Built-in headphone limiter
- Integrated cable management
- High-impact plastic chassis
- 1/2" line input with high/low gain switch
- Volume knob
- Frequency select

P2T WIRELESS TRANSMIXER

- Front mounted antenna
- Two mic/line input channels
- for mix control
- 1/2 rack space
- Input level control
- Frequency select

INPUTS:

- (2) Mic/line, XLR-1/4" combo input channels **OUTPUTS:**
- (2) XLR split outputs

PSM 400 Versatile Systems for Working Musicians.

Wired/Wireless - Frequency Agile -16 Selectable UHF Frequencies - 8 Transmitters Operate Simultaneously



Designed for performers looking for clear, consistent personal monitor mixes. Every day and night—rehearsal through performance.

Available in both wired and wireless versions, PSM 400 systems offer a wide range of options and user-friendly features. Both the P4HW Wired and P4R Wireless Bodypacks feature LCD displays that indicate mode, limiter and EQ selections as well as battery life. Additionally, volume and balance knobs on the bodypack enable personal control of volume and left/right balance while in Stereo/MixMode. With up to 8 compatible systems, the PSM 400 series offers best-in-class customization and control.

KEY FEATURES/CONTROLS:

P4HW WIRED BODYPACK /

- P4R WIRELESS BODYPACK RECEIVER
- High-impact plastic chassis
- Operating Mode (Mono, Stereo/MixMode)
- Volume knob
- Balance knob
- Defeatable limiter
- High-frequency boost
 -15 dB pad (P4HW only)
- Attached input cable
- (P4HW only)
- Frequency locater (P4R only)
- Frequency select (P4R only)

- P4T WIRELESS TRANSMITTER
- Built-in audio limiter
- External power supply
- Detachable antenna
- 1/2 rack space
- Earphone volume knob
- Frequency select

INPUTS:

- (2) 1/4" TRS line level **OUTPUTS**:
- (2) 1/4" TRS loop outs
- Local earphone monitor

PSM 600

Professional Wired and Wireless Systems.

Wired/Wireless - 2 Selectable UHF Frequencies - 10 Transmitters Operate Simultaneously



Wired system p ctured. Wireless available

Featuring crystal-controlled operation, the PSM 600 series provides best-in-class sound quality—delivering full frequency response and unbeatable stereo separation.

The P6R Wireless Bodypack Receiver and P6HW Wired Bodypack both feature controls allowing you to select your operating mode (Mono, Stereo/MixMode). Integrated volume and balance knobs provide personal control of volume and left/right balance while in Stereo/MixMode. For drummers, the P6HW Wired Bodypack provides a direct path between the soundboard and your ears. Rugged and reliable, PSM 600 systems deliver superb sound for all professional broadcast, recording, touring and installed sound applications.

KEY FEATURES/CONTROLS:

P6HW WIRED BODYPACK / P6R WIRELESS BODYPACK RECEIVER

- Rugged metal chassis
- Operating mode (Mono, Stereo/ MixMode) switch
- Volume knob
- Balance knob
- Defeatable limiter
- High-frequency boost
- -15 dB pad (P6HW only)
- Detachable input cable (P6HW only)
- Frequency select (P6R only)

P6T WIRELESS TRANSMITTER

- 1/2 rack space
- Internal power supply
- Remotable/combinable antennas
- Input level knob
- Operating mode
- (Mono, Stereo/MixMode)
- Earphone volume knob
- Frequency select switch

INPUTS:

•(2) line level XLR-1/4" combos **OUTPUTS:**

• (2) 1/4" TRS loop outs

Local earphone monitor

PSM 700

Advanced Wireless Touring Gear.

Wireless - Frequency Agile - 32 Selectable UHF Frequencies - 20 Transmitters Operate Simultaneously



The PSM 700 series provides the ultimate wireless solution for professional installations and touring sound.

Tunable across 30 MHz, the PSM 700 can handle up to 16 simultaneous personal stereo mixes—maximizing mixes without sacrificing wireless mobility. Advanced features such as an integrated frequency locator and dynamic RF overload control simplify set-up and operation. Additionally, patented Audio Reference Companding ensures superior sound quality that surpasses all other personal monitors on the market.

KEY FEATURES/CONTROLS:

P7R WIRELESS BODYPACK RECEIVER

- Frequency locator
- Dynamic RF overload protection
- Rugged metal chassis
- Operating mode switch (Mono, Stereo/MixMode)
- Volume knob
- Balance knob
- Defeatable limiter switch
- High-frequency boost switch
- Channel selector switch
- Group select switch

P7T WIRELESS TRANSMITTER Built-in audio limiter Internal power supply

- 1/2 rack space
- 1/2 rack spac
- Remoteable/
- combinable antennas • Input level knob
- Operating mode switch (Mono, Stereo/MixMode)
- Earphone volume knob
- Channel selector
- Group select switch

INPUTS:

•(2) line level XLR-1/4" combos **OUTPUTS:**

- (2) 1/4" TRS loop outs
- · Local earphone monitor

Sound Isolating[™] Earphones

Hear the Truth.

Designed to the precise specifications that have made Shure a leader in professional audio for over 80 years, superior sound quality, sound isolating design and extended comfort combine to create these acclaimed earphones. Road-tested by pro musicians and perfected by Shure engineers, SCL earphones deliver the most accurate monitoring experience available.



SCL5 Sound Isolating[™] Earphones

Dedicated high-definition tweeter and woofer drivers couple with an inline crossover to deliver exceptional audio: precision highs, natural mids, and full bodied bass with clarity often difficult to detect with traditional stage wedges or studio headphones. The choice for discriminating professionals.

SPECIFICATIONS

- Frequency Range: 20Hz 18.5kHz
- Sensitivity (@ 1kHz): 122dB SPL/mW
- Impedance (@ 1kHz): 110 Ohms
- Weight: 31g (1.1oz)
- Color: Clear

SCL4 Sound Isolating[™] Earphones

Featuring unique, balanced armature drivers for brilliant highs, and tuned port for extended bass, the lightweight and compact SCL4 provides high-definition audio with remarkable isolation for performers and enthusiasts alike.

SPECIFICATIONS

- Frequency Range: 22Hz 19kHz
- Sensitivity (@ 1kHz): 109dB SPL/mW
- Impedance (@ 1kHz): 29 Ohms
- Weight: 31g (1.1oz)
- Color: White/Black



SCL3 Sound Isolating[™] Earphones

Designed for the demanding audio specifications of live performance, the sleek, lowprofile design of the SCL3 combines WideBand microdrivers with incredible isolation for detailed tone across the frequency range.

SPECIFICATIONS

- Frequency Range: 25Hz 18.5kHz
- Sensitivity (@ 1kHz): 115dB SPL/mW
- Impedance (@ 1kHz): 26 Ohms
- Weight: 28g (.9oz)
- Color: White/Black/Grey



SCL2 Sound Isolating[™] Earphones

An excellent introduction into premium audio via sound isolation, the SCL2 features single dynamic microdrivers for full sonic range and resonant bass.

SPECIFICATIONS

- Frequency Range: 22Hz 17.5kHz
- Sensitivity (@ 1kHz): 105dB SPL/mW
- Impedance (@ 1kHz): 16 Ohms
- Weight: 30g (1oz)
- Color: Clear/Black

SPECIFICATIONS

WIRELESS SYSTEMS					
		PSM® 700	PSM® 600	PSM® 400	PSM® 200
W RELESS SYSTEM	NUMBER OF SELECTABLE CHANNELS	32	2	16	8
	NUMBER OF COMPATIBLE CHANNELS	20 (using both frequency bands)	10	8	4
	SIGNAL TO NOISE RAT O	78 dB	78 dB	80 dB	80 dB
W RELESS TRANSMITTER	RF OUTPUT POWER	100 mW	100 mW	50 mW	30mW
	INPUT LEVEL CONTROL	Front Panel Knob	Front Panel Knob	None	Front Panel Knobs
	AUDIO METERING	8-LED String	8-LED String	4-LED String	Tri-Color LEDs
	ANTENNA	Front or Rear Mounting	Front or Rear Mounting	Front or Rear Mounting	Attached, Front-Mounted
	INPUT CONNECTORS	XLR/1/4" Combo (line)	XLR/1/4" Combo (line)	1/4" TRS (line)	XLR/1/4" Combo (mic/line)
	LOOP THRU OUTPUTS	1/4″ TRS	1/4″ TRS	1/4″ TRS	XLR Split Outs
	POWER SUPPLY	110/220V 3-Prong IEC	110/220V 3-Prong IEC	Locking, External (PS40)	External (PS20)
	RACK MOUNTING	1/2 Rack all Hardware Included	1/2 Rack all Hardware Included	1/2 Rack all Hardware Included	1/2 Rack all Hardware Included
W RELESS RECEIVER	POWER SUPPLY/BATTERY LIFE	9V/4–6 Hours	9V/4-6 hours	9V/6-8 Hours	9V/4 Hours
	ANTENNA	Detachable Whip Lemo® Threaded	Detachable Whip Lemo® Threaded	Attached Whip Bottom Exit	Attached Whip
	BATTERY STATUS INDICATOR	Low Battery LED	Low Battery LED	Fuel Gauge & LEDs in LCD	Battery Level LED
	LIMITING	Built-In	Built-In	Built-In	Built-In (non-defeatable)
	EQUALIZATION	10 kHz Shelf	10 kHz Shelf	10 kHz Shelf	None
ACCESSORIES		Antenna Combiner, Unidirect onal	Antenna Combiner, Un d rectional	Antenna Combiner, Unidirect onal	See www.shure.com

WIRED SYSTEMS		PSM® 600	PSM [®] 400	PSM [®] 200
BODY PACK	FREQUENCY RESPONSE	20-20,000 Hz+/-0 dB	20-20,000 Hz+/-0 dB	30-20,000 Hz+/-0 dB
	SIGNAL-TO-NOISE RATIO	85 dB (min mum)	85 dB (min mum)	85 dB (minimum)
	MAXIMUM OUTPUT LEVEL@1% THD	+2 3 dBV@1% THD	+6 dBV@1% THD	+4 dBV@1% THD
FEATURES	INPUT LEVEL METER	Peak Indicator	3 Segment	None
	EQUALIZATION	Hi-Frequency Boost	Hi-Frequency Boost	None
	PAD	-15 dB	-15 dB	Low 4 dB / H gh 14 dB
	LIMITER	Bui t-In	Built-In	Built-In (non-defeatable)
	POWER SUPPLY-BATTERY LIFE	9V – 17 Hours	9V – 17 Hours	9V – 15 Hours
	BATTERY STATUS INDICATOR	Low Battery LED	3 Segment Fuel Gauge	Battery Level LED
	CONNECTIONS (INPUTS)	Detachable 10' Dual XLR	Attached 10' Dual XLR (includes XLR-1/4" adapters)	1/4" TRS Jack
	CONNECTIONS (OUTPUTS)	1/8" Earphone	1/8" Earphone	1/8" Earphone

EARPHONES		SCL2	SCL3	SCL4	SCL5
W RELESS/W RED SYSTEMS	DRIVERS (per ear and type)	Single Dynam c Microdrivers	WideBand Microdrivers	Balanced Microdriver+ Tuned Port	Dual Low Mass / High Energy™
	UNIVERSAL SLEEVES	Small, Medium, and Large Foam and Flex Sleeves	Foams, Triple Flanges, Small, Medium and Large Flex Sleeves	Foams, Triple Flanges, Small, Medium and Large Flex Sleeves	Foams, Triple Flanges, Small, Medium and Large Flex Sleeves
	CUSTOM SLEEVES	None	Available	Available	None
	INCLUDED WITH	PSM® 200	PSM [®] 400, PSM [®] 600 and PSM [®] 700	N/A	PSM® 700



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