

### PSM 900

#### In-Ear Personal Monitoring System



The PSM 900 offers clear audio quality and robust RF performance for professional monitoring applications.

#### System Features

##### RF Bandwidth

Up to 40 MHz

##### Number of Compatible Frequencies per Band Version

20

##### Frequency Coordination

Without software

#### Transmitter Features

##### Chassis

Half 19" Transmitter Chassis

##### Power Supply

External Power Supply

##### Networkability

No

##### Specific Point-to-Point Mode

Yes

#### Receiver Features

##### Material

Full-metal

##### Antenna

Detachable

##### Diversity

No

##### Full Range Scan

No

##### Group Scan

Yes (fastest on the market)

##### CueMode

Yes

##### Rechargeability\*

Yes, Li-Ion (with P9RA Receiver)

##### Operating Time (audio volume level dependent)

AA Alkaline 4-6 hours/Li-Ion Rechargeable Battery 6-8 h

#### Accessories

PA421SWB 4 to 1 Antenna Combiner and Power Distribution  
PA821SWB 8 to 1 Antenna Combiner  
PA805SWB Passive Directional Antenna  
HA-8089 Helical Antenna  
SBC800 8-Up Battery Charger  
SB900 Rechargeable Battery  
SB900-8 8-Pack Rechargeable Batteries

### PSM 1000

#### In-Ear Personal Monitoring System

NEW



The PSM 1000 delivers an unprecedented combination of audio and RF performance, two antenna diversity plus full network integration for the most demanding professional monitoring applications.

Up to 80 MHz

40

With software: via Wireless Workbench 6.0 or Axient Spectrum Manager

Full 19" Dual Transmitter Chassis

Internal Power Supply (with daisy chain connection)

Yes (one connector for both channels with cascading)

Yes

Full-metal

Detachable

Yes, Two Antenna Diversity

Yes (with sync of data to WWB)

Yes (fastest on the market)

Yes

Yes, Li-Ion

AA Alkaline 4-6 hours/Li-Ion Rechargeable Battery 6-8 h

PA421SWB 4 to 1 Antenna Combiner and Power Distribution  
PA821SWB 8 to 1 Antenna Combiner  
PA805SWB Passive Directional Antenna  
HA-8089 Helical Antenna  
SBC800 8-Up Battery Charger  
SB900 Rechargeable Battery  
SB900-8 8-Pack Rechargeable Batteries



## THE SOUND OF CONFIDENCE.

With exceptional audio quality and new-to-market features, the PSM 900 and PSM 1000 In-Ear Personal Monitoring Systems from Shure are more reliable and easier to set-up than many other systems in their class. The PSM 900 delivers a robust RF performance and with the two antenna diversity bodypack receiver of the new PSM 1000 system the best RF performance is guaranteed. The full network integration of the PSM 1000 makes setup and control highly efficient. For the most demanding events, touring and installation.

\* Patent-pending

Whilst every effort has been made to ensure that the information in this document is correct, we accept no liability in respect of errors or omissions. All specifications within this document are subject to change without notice. Usage rights of the photography in this document expire January 31st, 2013.

PSM In-Ear Personal Monitoring System also available: PSM 200 – The entry point to Shure In-Ear Personal Monitoring

Europe, Middle East, Africa: Shure Europe GmbH | Jakob-Dieffenbacher-Str. 12 | 75031 Eppingen | Germany | [www.shure.eu](http://www.shure.eu)

UK, Ireland: Shure Distribution UK | Unit 2 The I O Centre | Lea Road | Waltham Abbey EN9 1AS | UK | [www.shure.co.uk](http://www.shure.co.uk)