

PGXD2 HANDHELD OPTIONS:

Model	Includes
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BETA58A[®] VOCAL	<ul style="list-style-type: none"> BETA58A Handheld Microphone with PGXD2 Transmitter PGXD4 Wireless Receiver Padded Carrying Case Microphone Clip 2 AA Batteries
50Hz – 16kHz 	

BETA87A VOCAL <i>(Available only in Australia)</i>	<ul style="list-style-type: none"> BETA87A Handheld Microphone with PGXD2 Transmitter PGXD4 Wireless Receiver Padded Carrying Case Microphone Clip 2 AA Batteries
50Hz – 16kHz 	

SM58[®] VOCAL	<ul style="list-style-type: none"> SM58 Handheld Microphone with PGXD2 Transmitter PGXD4 Wireless Receiver Padded Carrying Case Microphone Clip 2 AA Batteries
50Hz – 15kHz 	

PG58 VOCAL	<ul style="list-style-type: none"> PG58 Handheld Microphone with PGXD2 Transmitter PGXD4 Wireless Receiver Padded Carrying Case Microphone Clip 2 AA Batteries
60Hz – 15kHz 	

PGXD1 BODYPACK TRANSMITTER OPTIONS:

Model	Includes
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WA302 INSTRUMENT	<ul style="list-style-type: none"> WA302 Instrument Cable PGXD1 Bodypack Transmitter PGXD4 Wireless Receiver Padded Carrying Case 2 AA Batteries

BETA98H/C INSTRUMENT	<ul style="list-style-type: none"> BETA98H/C Clip-on Instrument Microphone PGXD1 Bodypack Transmitter PGXD4 Wireless Receiver Padded Carrying Case 2 AA Batteries
20Hz – 20kHz 	

PG30 HEADSET	<ul style="list-style-type: none"> PG30 Headset Microphone PGXD1 Bodypack Transmitter PGXD4 Wireless Receiver Padded Carrying Case 2 AA Batteries
40Hz – 20kHz 	

WL185 PRESENTER	<ul style="list-style-type: none"> WL185 Lavalier Microphone PGXD1 Bodypack Transmitter PGXD4 Wireless Receiver Padded Carrying Case Tie Clip Windscreen 2 AA Batteries
50Hz – 20kHz 	

WL93 PRESENTER	<ul style="list-style-type: none"> WL93 Subminiature Lavalier Microphone PGXD1 Bodypack Transmitter PGXD4 Wireless Receiver Padded Carrying Case Tie Clip Windscreen 2 AA Batteries
50Hz – 20kHz 	

TECHNICAL SPECIFICATIONS:

Operating Range:
200 ft (60 m) line of sight
(actual range depends on RF signal absorption, reflection and interference)

RF Carrier Range:
X8A: 915–928 MHz

Audio Frequency Range:
20–20,000 Hz
(dependent on microphone type)

Transmitter RF Output Power:
10 mW
(varies by region)

Audio Output Connector:
XLR and 1/4" (6.3 mm)
unbalanced

Maximum Output Level:
-2.5 dBV (XLR, mic level),
+10 dBV (1/4")

Battery Life:
PGXD1: Up to 10 hours
PGXD2: Up to 9 hours

Dynamic Range:
108 dB A-weighted

System Distortion:
< 0.02% THD typical
(ref. +/- 38 kHz deviation,
1 kHz tone)

Operating Temperature Range:
-18°C (0°F) – +50°C (122°F)

Power Requirements:
PGXD1, PGXD2: 2 AA size
alkaline or rechargeable
batteries
PGXD4: 12–18 V DC at
150 mA, supplied by
external power supply

Latency: 3.5 ms.

Note: Performance may vary depending on country regulations and operating environment.

Operating Principle
 Dynamic Condenser

Polar Pattern
 Cardioid SuperCardioid OmniDirectional

Frequency Response
 Flat Tailored



PGX Digital Wireless Systems

TOTAL CLARITY. ROCK-SOLID RELIABILITY.

The precision of 24-bit digital audio comes to the proven Shure PGX Wireless System. Combining rugged, trusted Shure microphones with state of the art digital wireless technology, PGX Digital delivers stunning sound and a strong, clean RF signal. Add in easy setup and operation, and the result is wireless audio that completely redefines clarity, simplicity and performance.



EACH SYSTEM INCLUDES:

PGXD4 Wireless Receiver

- 24-bit/48kHz digital technology for incredibly accurate sound
- Scan and sync quickly and easily sets up the system with a clear channel
- True digital diversity for a rock-solid wireless signal
- 900 MHz operation free from TV signal interference
- 3 compatible systems per frequency band
- 1/4" and XLR audio outputs

PGXD2 Handheld [OR] PGXD1 Bodypack Transmitter

- Shure microphones trusted by musicians for over 80 years
- Rugged construction for reliable performance
- Up to 10 hours of continuous use from 2 AA batteries (9 hours PGXD2)
- Up to 200 ft (60 m) range for total wireless freedom

PGXD2 HANDHELD OPTIONS:

VOCAL

For lead and backup vocals.



PGXD1 BODYPACK TRANSMITTER OPTIONS:

INSTRUMENT

For guitar, bass, wind, and percussion instruments.



HEADSET

For vocalists, presenters, aerobics instructors and drummers.



PRESENTER

For presenters, instructors, teachers and clergy.

