# **Expedition XP106wDE** Rechargeable Portable PA with Headset Wireless System and *Bluetooth*®

## **G PORTABLE PA**











#### **POSITIONING**

Samson's Expedition XP106wDE Rechargeable Portable PA is a completely wireless lightweight speaker system that satisfies sound reinforcement needs for classrooms, conferences, tour groups, parties and more. Weighing only 16 pounds with 100 watts of power, the XP106wDE also includes a headset USB digital wireless system, *Bluetooth* connectivity and 20-hour internal rechargeable battery.

#### **FEATURES**

#### All in One

The XP106wDE offers a built-in 4-channel mixer with multiple input options and separate level controls. For events, the XP106wDE delivers wireless music playback from your smartphone, tablet or laptop via *Bluetooth*, while the included XPD1 Headset USB Digital Wireless System offers 100' of performance freedom. The additional channels can be used for adding a vocalist or guitarist, as well as stereo devices such as MP3 players, keyboards and more. Also, an included line output allows you to combine multiple systems together to expand your sound.

#### Portable Power

Powered by an ultra-efficient Class D amplifier, the XP106wDE packs 100 watts of power into a rugged enclosure weighing just 16 pounds. A convenient top carry handle makes transportation simple, while a full front grille protects all of the speaker's components.

#### Simple Setup

The XP106wDE makes going wireless easy. Simply plug the XPD1 Headset's USB stick receiver into the speaker's USB Wireless port, turn on your beltpack transmitter, and enjoy the freedom via the low-profile DE5 Double-Ear Headset Microphone. In addition, the XP106wDE features a Music/Speech switch that lets you optimize the output EQ for speech or music playback. It also offers a speaker stand mount for maximum display flexibility.

The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Samson Technologies is under license. Other trademarks and trade names are those of their respective owners.

### **APPLICATIONS**

- Education / Presentations
- Performances
- · House of worship

#### **SPECIFICATIONS**

#### Expedition XP106wDE Portable PA Speaker

Power Output	100 watts
Frequency Response	75Hz—15kHz +/-3dB
Speakers	6" woofer, 1" HF driver
Inputs	XLR-1/4" combo, 1/4", 1/8", USB Wireles
Outputs	1/4" TS
Level Controls	Mic/Inst, Line/Aux, Wireless, Bluetooth
Tone Control	Speech/Music switch
Bluetooth	Bluetooth 3.0, A2DP
Battery Life	20 hours from built-in, sealed 12V / 8AH
Battery Charging	4-8 hours via included AC/DC adapter

#### XPD1 Headset USB Digital Wireless System

Working Range	100' (30m) line of sight
Working Frequency	2.404~2.476GHZ
Frequency Respose	20Hz-16KHz
RXD1 USB Receiver	Plug and play on Mac and Windows
PXD1 Beltpack Transmitter	20 hours from 2 x AA batteries, Samson SE5 headset mic
Product Weight	16lb (7.3kg)
Gift Box Dimensions	20" x 13.5" x 13.5" (510mm x 340mm x 340mm)
Gift Box Weight	20lb (9.1kg)
Master Carton Quantity	1
UPC (US only)	809164019817
SKU (US only)	SAXP106WDE

samsontech.com