Manuals+

Pyle PWMA230BT

Pyle Wireless Portable PA System PWMA230BT

INSTRUCTION MANUAL

Brand: Pyle | Model: PWMA230BT

Introduction

The Pyle PWMA230BT is a versatile wireless portable PA loudspeaker system designed for various audio applications. It offers wireless freedom with built-in Bluetooth and a rechargeable battery, along with multiple input options for microphones, instruments, and external devices. Its portable design, featuring a telescoping handle and rolling caster wheels, ensures easy transport for events, gatherings, or personal use.

Key Features:

- 400 Watt Peak Power Output (200 Watts RMS) with 8" Woofer.
- Bluetooth Compatible for Wireless Audio Streaming.
- Built-in Rechargeable Lead Acid Battery (12V 7Ah) for up to 10 hours of use.
- Multiple Inputs: (2) 1/4" Microphone, (2) 1/4" Guitar/Instruments, AUX (3.5mm), RCA.
- Includes Wireless Microphone.
- Front Control Panel with Echo, Bass, and Treble Controls.
- Telescoping Handle & Caster Wheels for easy portability.
- 35mm Speaker Stand Mount.

What's in the Box

Upon unpacking your Pyle PWMA230BT system, please ensure all components are present:

- Pyle PWMA230BT PA Speaker System
- Wireless Dynamic Microphone
- 1/4" to Aux (3.5mm) Audio Cable + Adapter
- Battery Terminal Alligator Clamp Cables
- RCA Connection Cable

- Power Cable

Image: The Pyle PWMA230BT PA speaker system and its included accessories: a wireless microphone, power cable, RCA audio cables, and an audio cable.

Product Overview

The Pyle PWMA230BT features a user-friendly control panel and robust design for optimal performance and portability.

Image: A detailed view of the Pyle PWMA230BT's control panel, highlighting the various knobs for audio adjustments and input ports.

Control Panel Features:

- **MP3 Control Digital Display:** Shows current mode (Bluetooth, FM, Line In) and track information.
- **Bluetooth (BT) Button:** Activates Bluetooth pairing mode.
- **Mode Button:** Switches between Bluetooth, FM Radio, and Line In modes.
- **Volume Knobs:** Independent controls for microphone volume, guitar volume, audio input volume, echo, treble, and bass.
- **Microphone Inputs (MIC1, MIC2):** 1/4" jacks for wired microphones.
- **Guitar/Instrument Inputs:** 1/4" jacks for connecting guitars or other instruments.
- **Audio In (AUX, RCA):** Connect external audio sources via 3.5mm AUX or RCA cables.
- **Audio Out (RCA):** Connect to another PA system or recording device.
- **USB/SD Card Readers:** For playing MP3 files directly from storage devices.
- **Power Switch:** Turns the unit ON/OFF.
- **DC 12V Input:** For external 12V power source.
- **Battery Level Indicator:** LED lights show remaining battery charge.

Setup

Initial Charging

Before first use, fully charge the internal rechargeable battery. Connect the provided power cable to the AC IN port on the unit and plug it into a standard wall outlet. The 'CHARGE' indicator light will illuminate. A full charge typically takes 8-10 hours. The battery level indicator LEDs will show charging progress.

Powering On/Off

To power on the unit, slide the POWER switch to the 'ON' position. To power off, slide the switch to 'OFF'.

Microphone Setup

The system includes a wireless dynamic microphone. Insert 2 'AA' batteries (not included) into the wireless microphone. Turn on the microphone and ensure the wireless microphone volume is adjusted on the main unit. For optimal reception, extend the antenna on the PA system.

Image: The Pyle PWMA230BT PA system positioned outdoors, showcasing its readiness for public events.

Operating

Bluetooth Connectivity

To connect your Bluetooth-enabled device (smartphone, tablet, or computer) to the PWMA230BT:

1. Press the 'BT' button on the control panel to enter Bluetooth pairing mode. The digital display will show 'BLUE'.

2. On your device, search for Bluetooth networks and select 'Pyle Speaker'.

3. Once successfully connected, audio will stream wirelessly from your device to the PA system.

Image: A smartphone wirelessly connected to the Pyle PWMA230BT PA system, demonstrating music streaming capabilities.

Using Multiple Inputs

The PWMA230BT supports simultaneous use of multiple audio sources:

- **Microphones:** Connect up to two wired 1/4" microphones to the MIC1 and MIC2 inputs. Adjust individual microphone volumes using the 'W/MIC1.VOL' and 'MIC2.VOL' knobs.

- **Guitar/Instruments:** Connect instruments to the 'GUITAR' inputs. Adjust volume with the 'GT.VOL' knob.

- **External Audio:** Use the 'AUDIO.IN' (3.5mm AUX or RCA) inputs to connect devices like MP3 players or laptops. Adjust volume with the 'AUDIO.VOL' knob.

- **USB/SD Playback:** Insert a USB flash drive or SD card into the respective slots. The system will automatically play compatible audio files. Use the MP3 control buttons for playback navigation.

NUMEROUS WAYS TO USE

Connect & Stream Audio from External Devices.

BLUETOOTH   MIC INPUT   AUX INPUT   INSTRUMENT INPUT

Image: The rear panel of the Pyle PWMA230BT, illustrating the diverse input and output options available for connecting various audio devices.

Portability

The Pyle PWMA230BT is designed for maximum portability, making it easy to transport to any location.

- **Telescoping Handle:** Extend the handle from the top of the unit for convenient rolling.
- **Caster Wheels:** Two durable caster wheels on the bottom allow for smooth movement across various surfaces.

Image: A user effortlessly transporting the Pyle PWMA230BT PA system with its extendable handle and integrated wheels.

Official Product Video: Unboxing and Features

Video: This video provides an overview of a portable wireless Bluetooth speaker system, including unboxing, setup of microphones, and demonstration of its various input options and portability features. Note: The video features a similar model, the GEYGUY GTSK 8-2, but demonstrates general functionality relevant to the Pyle PWMA230BT.

Maintenance

- **Battery Care:** To prolong battery life, avoid completely draining the battery. Recharge the unit after each use. If storing for extended periods, charge the battery every 3-6 months.
- **Cleaning:** Use a soft, dry cloth to clean the exterior of the unit. Avoid using harsh chemicals or abrasive cleaners.
- **Storage:** Store the unit in a cool, dry place away from direct sunlight and extreme temperatures.

Troubleshooting

- **No Power:** Ensure the power cable is securely connected and the unit is switched ON. Check if the battery is charged.

- **No Sound:** Verify that the volume levels for the main unit, microphones, and connected devices are turned up. Ensure the correct input mode (Bluetooth, AUX, etc.) is selected.
- **Bluetooth Connection Issues:** Ensure Bluetooth is enabled on your device and the PA system is in pairing mode. Disconnect and reconnect if issues persist. Move closer to the unit to reduce interference.
- **Microphone Not Working:** Check microphone batteries and ensure the microphone is turned ON. Adjust microphone volume on the PA system.
- **Distorted Sound:** Reduce volume levels to prevent distortion. Check audio cables for damage.

Specifications

Feature	Specification
Max Power Output	400 Watt
RMS Power Output	200 Watt
Speaker Size	8" Full Range Speaker
Bluetooth Version	3.0
Bluetooth Wireless Range	100 Ft.
Battery Type	Lead Acid, 12V (4.5A)
System Battery Life	Approx. 10 Hours
Average Charging Time	8 - 10 Hours
Dimensions (L x W x H)	14.7" x 10.6" x 11.2"
Item Weight	25 Pounds
Power	110/220 Voltage Switchable

Warranty and Support

Pyle products are designed for reliability and performance. For warranty information or technical support, please refer to the documentation included with your product or visit the official Pyle website.

For further assistance, please visit: PyleUSA.com