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PWMA447BT

Portable Wireless BT Streaming Karaoke Speaker System

PA Loudspeaker with Flashing DJ Lights,
Built-in Rechargeable Battery, FM Radio, MP3/USB/Micro SD

USER MANUAL

WARNING!

CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE THE COVER OF THIS UNIT. THERE ARE NO USER - SERVICEABLE PARTS INSIDE. REFER ALL SERVICING TO A QUALIFIED TECHNICIAN.



The lighting flash with arrow head symbol within an equilateral triangle is intended to alert the user to the presence of “**Dangerous**” voltage within the product’s enclosure that may be of sufficient magnitude to constitute a risk of Electric shock to humans. Users should exhibit extra safety when this symbol appears in this instruction manual and follow all precautions as they are stated.

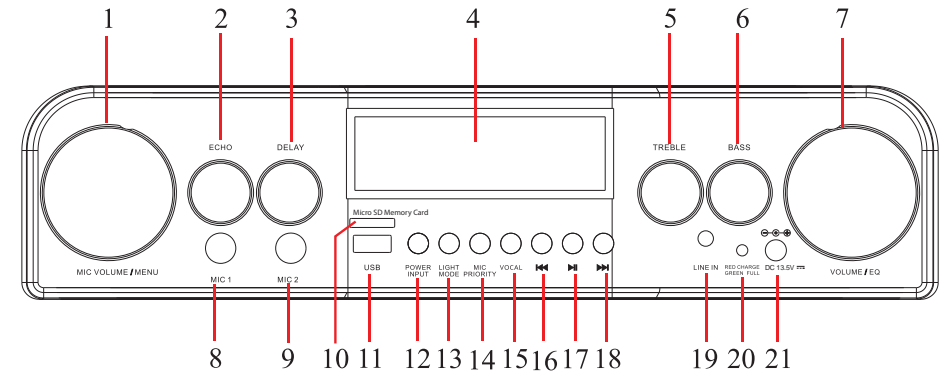


The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in this manual.

SAFETY INSTRUCTION

1. Please read the user manual carefully before use and retain for future reference.
2. The power supply must match the demand of the device with reliable ground wire.
3. All covering signal should be complied with the demand of device.
4. The device should be located far away from high temperature, moisture and powerful electromagnetic field.
5. Max operating temperature is 113°F.
6. No naked flame sources, such as lighted candles, shall be placed on the product.
7. **Clean only with dry cloth** – The appliance should be cleaned only as recommended by the manufacturer.
8. When not in use, unplug the unit from the mains.
9. **To establish a safe level:**
 - Start your volume control at a low setting.
 - Slowly increase the sound until you can hear it comfortably and clearly, and without distortion.
10. Only use suitable means of transportation if you want to move the speaker.

CONTROL PANELS



1. **MIC VOLUME/MENU:** Mic volume adjust. Push knob enter menu to adjust microphone bass (1b) & treble (1t)
2. **ECHO:** Microphone karaoke echo adjust
3. **DELAY:** Microphone karaoke delay adjust
4. **LED Display**
5. **TREBLE:** Music treble adjust
6. **BASS:** Music bass adjust
7. **VOLUME/EQ PUSH:** Music volume adjust. Push knob enter to adjust music EQ
8. **MIC1:** Microphone input
9. **MIC2:** Microphone input
10. **Micro SD Memory Card input**
11. **USB:** USB Player/Power Bank 5V 1A output
12. **POWER/INPUT:** Press button power **ON/INPUT** Press and hold to power **OFF**
13. **LIGHT/MODE** (Light flash mode selection & Light witch **ON/OFF** button)
14. **PRIORITY** Microphone priority **ON/OFF** button
15. **VOCAL** Voice Cancel
16. **Previous song**
17. **Play/Pause/FM:** Click change Play and pause. Press and hold for 3 seconds to enter FM scan
18. **Next song**
19. **LINE input**
20. **LED CHARGE STATUS: RED** = Charging **GREEN** = Fully charged
21. **DC 13.5V input**

BASIC OPERATION

1. **POWER/INPUT:** Press and hold (2 seconds) to turn **ON** the machine; during working state, short press to select mode: BT/LINE/FM (circulating); during working status. Press and hold (2 seconds) to turn **OFF** the machine.
2. **PLAY/PAUSE:** during playing status, short press to pause/mute; during FM mode. Press and hold to automatically scan radio station.
3. **MIC VOLUME-/+ & MENU PUSH:** Adjust volume; PUSH knob to enter menu.
4. **PREVIOUS/NEXT:** During playing status, press to play back previous or next song.
5. **MIC PRIORITY:** Insert microphone, then press **MIC PRIORITY** button, when you speak to microphone, audio signal turns weak; if you do not speak to microphone, audio signal turns normal.
6. **VOLUME-/+ & EQ PUSH:** adjust volume: PUSH knob enter menu: BA/tb/EQ mode/JAZZ/ROCK etc (circulating).
7. **USB:** USB Player/Power Bank 5V 1A output.

FM Operation

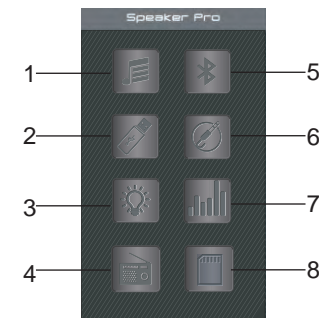
- A. Lightly press Power/Input button to switch to FM mode, press and hold PLAY/PAUSE button to automatically scan radio station, by pressing PREVIOUS or NEXT to select previous or next song.
- B. When scanning radio programs, adjust the antenna to obtain the best reception.

Bluetooth


Press the **POWER/INPUT** button on the panel control to select Bluetooth mode. Simultaneously open the Bluetooth setting on your phone, tablet or any other Bluetooth enabled audio device and select "**PyleUSA**". The unit and device will connect via Bluetooth to control the device via your phone, tablet etc please download the App "**Speaker Pro**". Once the unit and device are connected via Bluetooth, open the "Speaker Pro" App on your phone. You can now control Music, Light, USB Card, Bluetooth and Equalizer etc.

To control the device via your phone, please find and install the app "Speaker Pro". Open the App "Speaker Pro" on your phone, there are 7 function icons on the main page:


1. Bluetooth Music play
2. USB card play
3. Light control colour, brightness and light flash mode
4. FM Radio
5. Control Bluetooth connect
6. Line In input - mute
7. Equalizer, volume adjustment for music, Microphone and guitar input.
8. Micro SD Memory Card Player




1. Bluetooth Music Play

Press  to enter into Bluetooth Music play page. Press "**Pick songs to play**" to Pick Song page to choose the song you want to play, press "**Done**" to return to Bluetooth Music play page, also you can operate pause, play, backward, forward & volume adjustment, repeat, random play. Press "**Back**" to return to the main page.


2. USB Card Play

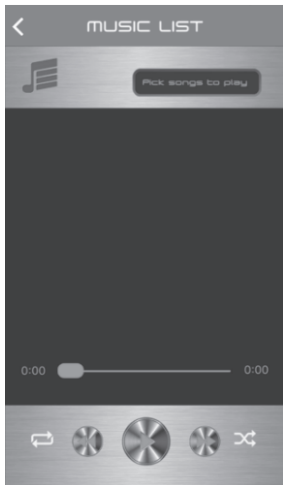
When inserting USB into the speaker, press  to enter the USB Card play page. To choose a song and play music on the USB card, press "**Play**" to enter into the play control page, where you can operate pause, play, backward, forward & volume adjustment. Press "**List**" to return to USB list page, press "**Back**" to return to the main page.

3. Light control colours, brightness and colour change mode

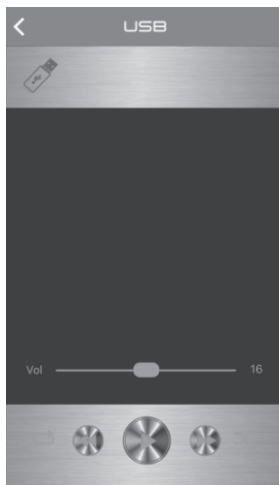
Press  to enter into Light Control page, you can select any colour to show the light colour on the speaker, as well as adjust the brightness of the light. To go back to main page, press "<" in the left corner. Press "**Profiles**" to enter into Light Effect mode page, you can choose from a total of 12 pre-set light effect modes. To return to Light Control page, press "**Light**" in the left corner.

4. FM Radio

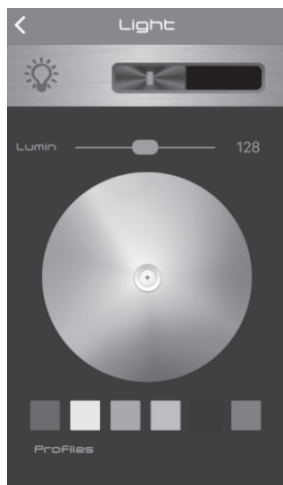
Press  to enter into FM radio mode, press **SCAN** to enter into radio program automatic scan. Press ◀▶ for radio program manual scan. ▲▼ Top and bottom trimming. Turn the **TUNER** button radio station to adjust. Slide around to adjust radio frequency between 87.5MHz~108.0MHz.



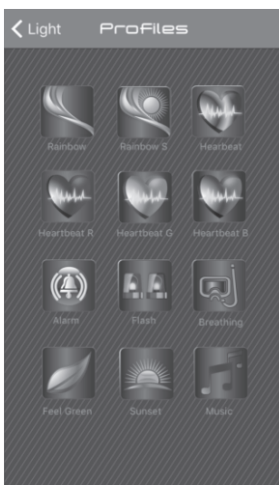
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5. Bluetooth Connection

Press to enter into Bluetooth Control connection page, then click "**Speaker Pro BLE**" to connect to the speaker.

6. Line In Input - Mute

Press to enter into **Line IN** input page, press to mute music, press insert a line continue play. Press "**Back**" to main page.

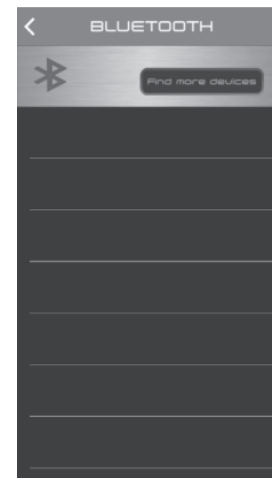
7. Equalizer, volume adjustment for Microphone and Music

Press to enter into Sound Set page to adjust the volume for Music and Microphone. Press Microphone button, and then turn Volume or Bass or Treble button to adjust the volume; press Music button, and then turn ECHO or Microphone Volume or Delay to adjust the volume. There are 4 pre-set EQ modes: Pop, Classical, Jazz and Rock. You can also press G-Eq to access the graphic equalizer to set up your preferred equalize specification.

8. MIC DSP selection

9. Click **SPEAKER PRO** on the top left corner to exit from **APPLE MUSIC PLAYER**.

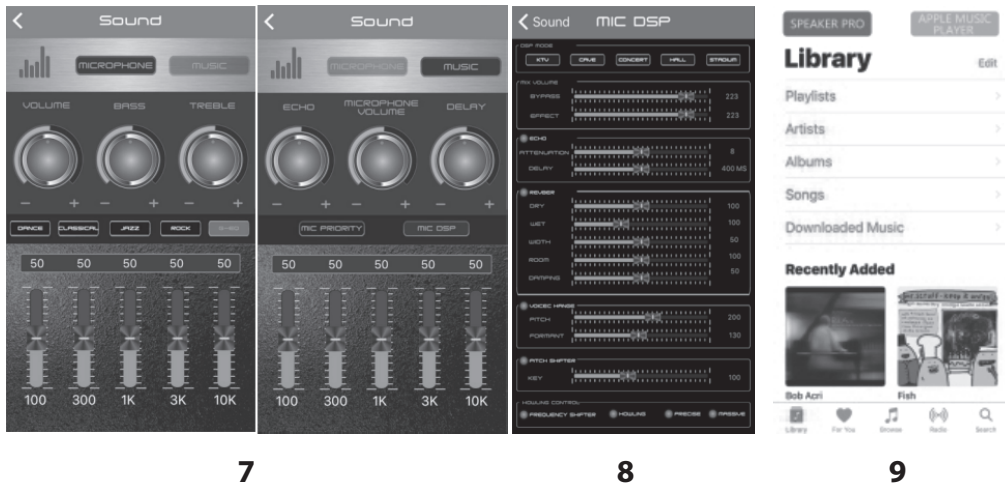
During Sound Field Mode: DSP MODE has 5 choices: KTV, HALL, CAVE, CONCERT, STAOIUM; MIX VOLUME has 2 choices: BYPASS, EFFECT, swipe left and right to adjust the volume; press ECHO to adjust the volume of ATTENUATION or DELAY mode; press REVBER to adjust the volume of 5 choices: DRY WET WIDTH ROOM DAMPING; press VOICECHANGE to adjust the volume of PITCH or FORMANT mode; press PITCH SHIFTER to adjust the volume of KEY mode; HOWLING CONTROL has 4 choices: FREQUENCY SHIFTER HOWLING PRECISE MASSIVE.



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Portable Wireless BT Streaming Karaoke Speaker System

PA Loudspeaker with Flashing DJ Lights, Built-in Rechargeable Battery, FM Radio, MP3/USB/Micro SD

Features:

- Karaoke & Music Streaming Speaker System
- Compact, Portable & Powerful
- Bluetooth Wireless Audio Streaming
- Built-in Rechargeable Battery • Flashing DJ Party Lights
- FM Radio with Digital LCD Display
- USB Flash & Micro SD Memory Card Readers
- MP3 Digital Audio File Compatibility
- Aux (3.5mm) Input
- Microphone Input
- Connect & Stream From External Devices
- Full Range Stereo Sound Reproduction
- Impressive Bass Response
- Convenient Carry Handle & Rolling Wheels
- Rugged & Heavy Duty Design
- Front Panel Button Control Center

Bluetooth Connectivity:

- Built-in Bluetooth for Wireless Streaming
- Works with All of Your Favorite Devices (Smartphone, Tablet, Laptop, Computer, etc.)
- Bluetooth Network Name: 'PyleUSA'
- Bluetooth Wireless Range: 10M.
- Bluetooth Version: 4.2

What's in the Box:

- Portable PA Speaker
- Wired Handheld Microphone
- Power Adaptor

Technical Specs:

- Rated Power: 600W
- Sound System: 15" Subwoofers
- Tweeter: 1"
- Wired Microphone Cable Length: 3M
- Battery: Lithium Battery, 11.1V 2000mAH
- Impedance: 4 Ohm
- Frequency Response: 38Hz-20kHz
- Sound Distortion: 0.03%
- S/N Ratio: -92DB
- Max USB/Micro SD Memory Card Support: 128G
- Power: 100/240V (DC 13.5V Power Adapter)
- Dimensions (L x W x H): 16.7" x 26.7" x 13.3" - inches