



# PYLE PWMA230BT Wireless Portable PA System User Manual

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**PYLE PWMA230BT Wireless Portable PA System**



## INSTRUCTIONS

### Confirm the power

1. CD AC Power: Before the operation, please confirm the voltage is same as the specified one marked on the label. If not, the unit will be damaged.
2. Built-in Rechargeable Battery: You needn't plug in the AC power when the voltage for rechargeable battery is enough but use the battery directly.
3. When the Low Voltage Indicator comes yellow, it indicates the battery voltage is not enough, please charge it in time.
4. When the Low Voltage Indicator comes out, it indicates the voltage is standard now.
5. If the unit is not used for a long time, please charge the rechargeable battery every 2 months, 8-10 hours for each time.

### Operation Instructions

1. CD Plug the power cable into the socket and connect it with this amplifier system.
2. Switch on the amplifier, the Power Indicator comes red.
3. During charging, the RECHARGE indicator comes red, when the indicator flashing, that means battery is

almost full while it is ready all indicators will off.

4. During charging, you can play music at the same time, then RECHARGE indicator will flashing with the current consumption indicating the speed of charge. Charge time is in direct proportion to the volume of music. When the battery is full, the RECHARGE indicator will stop flashing and then off.
5. Put two AA 1.5V batteries into the handheld microphone (bodypack transmitter), push the Power Switch to middle, the Power Indicator will flash once, RF Indicator comes on green, the speakers are quiet.

## GENERAL DESCRIPTIONS

1. It consists of one set of wireless and two wired microphone input circuits, both of them have separated volume control.
2. The standard accessories are VHF high band wireless transmitter and receiver.
3. It is equipped with built-in 4.5AH/12V rechargeable battery which can be charge 6 hours continuously, also DC power can be used directly.
4. One guitar input function and one audio input unit both are supplied.
5. Treble and bass control are supplied.
6. Echo control is supplied.
7. With voltage selector switch for selecting a suitable one according to different countries. 8.8 " full-range driver

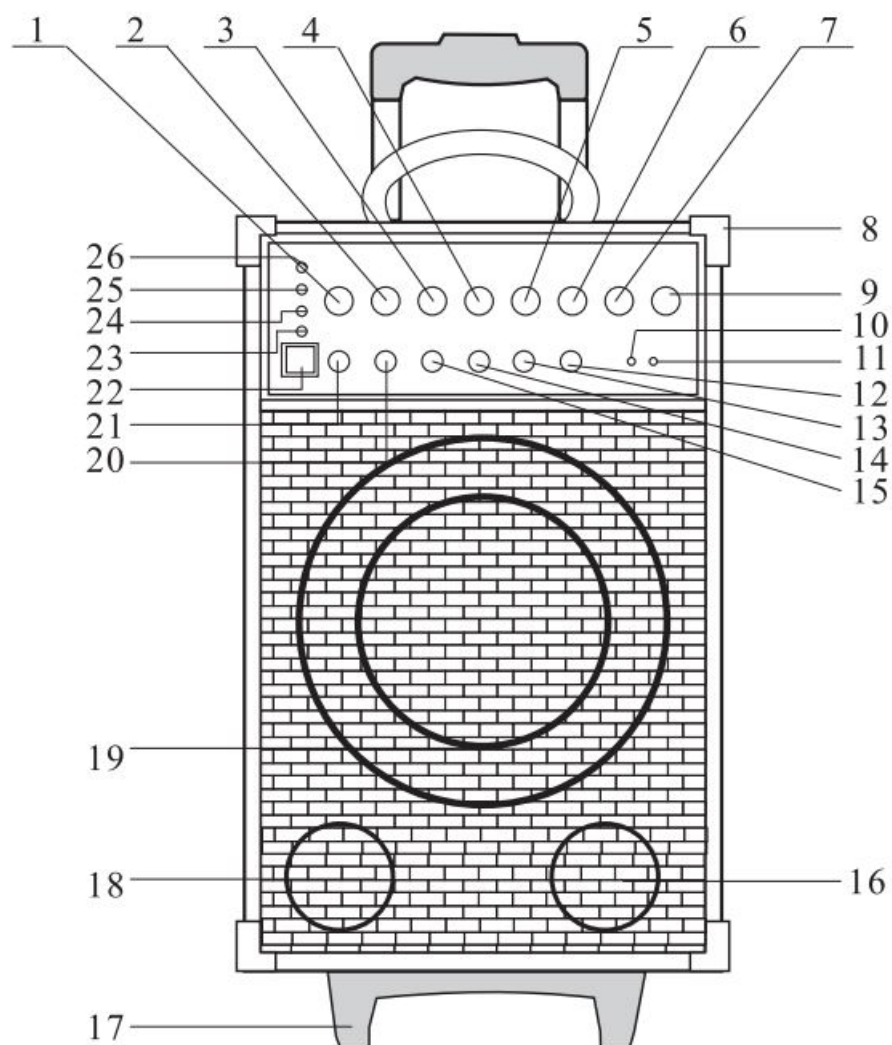
## REMARK

1. Correct power must be used, don't use any other power except the specified one.
2. Don't drag the power cable when pull out the plugs, just hold the plug to pull it out from socket.
3. Don't open chassis: it is very dangerous either open the chassis or put your hand inside the chassis, don't do it. If the device is not under normal working, pull out the plug at once and contact your retailer or nearest distributor.
4. Don't take volatile solvent such as toluene, alcohol, gasoline to clean the surface.
5. Please don't put it in a unventilated environment or at direct sunlight in summer.
6. Avoid moisture or rain

## SYSTEM FUNCTION FIGURE

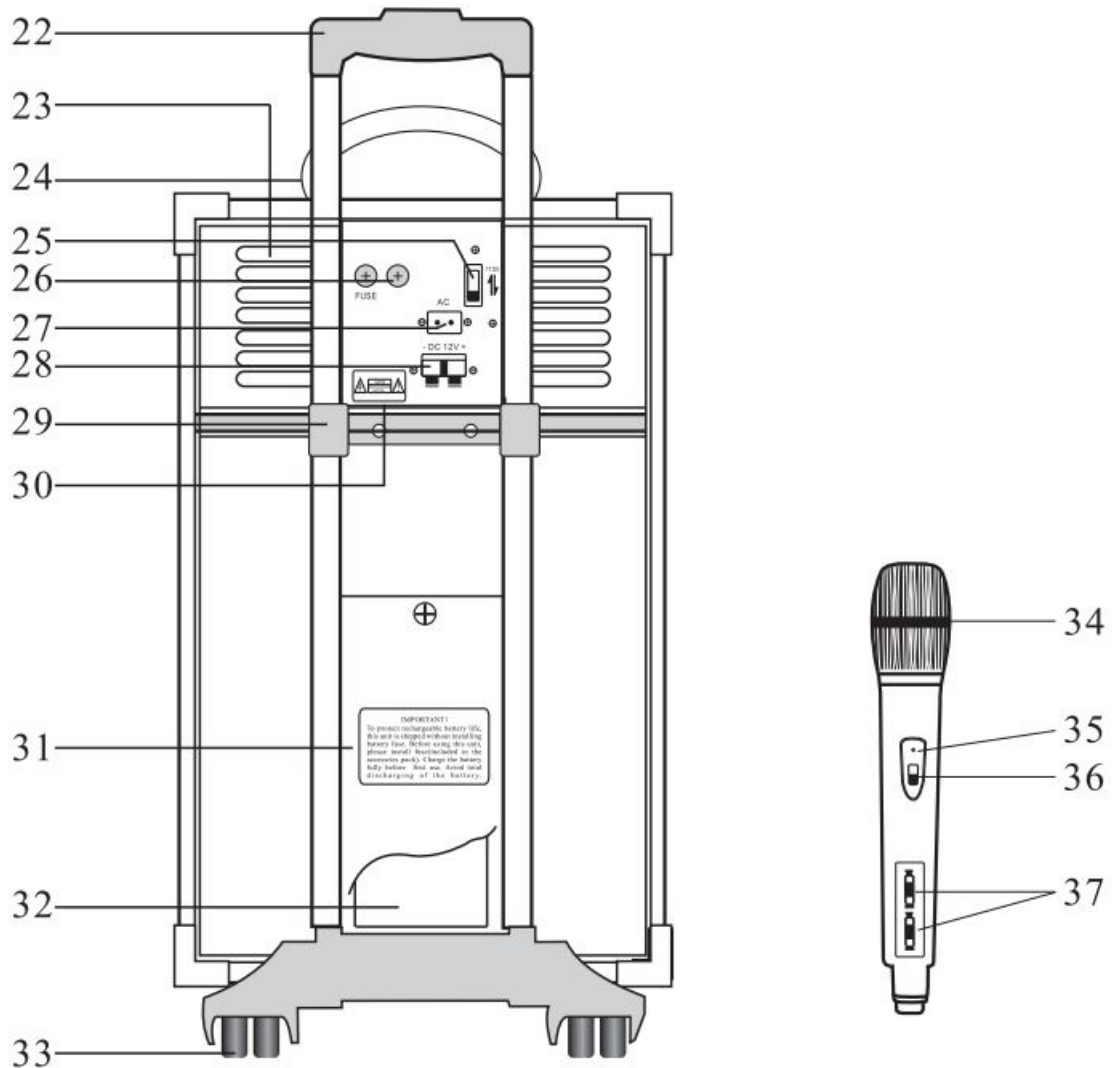
1. Wireless Mic/MIC1 Volume Control
2. MIC2 Volume Control
3. Guitar Volume Control
4. Audio Volume Control
5. pod/MP3 Volume Control
6. Echo Control
7. Treble Control
8. Bass Control
9. Metal Corner
10. BT on/off switch
11. BT indicator light
12. Audio Output Jack

13. iPod/MP3 Input Jack
14. Audio Input Jack
15. Guitar Input Jack
16. Vent Hole
17. Fixed Stand For The Unit
18. Vent Hole
19. Woofer Speaker
20. MIC2 Input Jack
21. MIC1 Input Jack
22. Power Switch
23. Power Indicator
24. Low Voltage Indicator
25. Charge Indicator
26. RF Indicator For Wireless Mic



27. Low Voltage Indicator
28. External DC Input Jack
29. Charge Indicator
1. RF Indicator For Wireless Mic
30. Trailer Handle

31. . Heating Pane
32. Handle
33. Voltage Selector Switch
34. .RF Indicator OfHandheld Mic
35. AC Fuse/Battery Fuse
36. .Power Switch OfHandheld Mic
37. 2PIN Power Socket
38. Battery Housing OfHandheld Mic



## AMPLIFIER

- Power supply: 0AC200V/50Hz □ACI 10V/60Hz including a built-in 12V7 AH rechargeable battery 35Hz-20KHz
- Frequency response: 35Hz-20KHz
- SPL: 94dB (IW/M)
- T.H.D: <1%
- Input wired mic: 58dBV 600
- Speaker: 8= full range driver
- RMS Power: 1 OOW
- Input jack: 2 X 1/4" wired micjack, 1 X 1/4" GUITAR IN jack 1 XAudio input jack

## RECEIVER

Carrier frequency range: 170-216 MHz

- RF sensitivity: 101dB
- Image rejection: 60dB
- Operation range: 100ft

## TRANSMITTER

- Carrier frequency range: 170-216 MHz
- RF power output: 10mw
- Modulation level: 15K
- Operation temperature: 18.C-60
- Power supply: 3V
- Unit Battery Life: v Approx.3 Hours
- Mic Battery Life: Approx.45 Hours

## FCC Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

**Caution:** Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.



This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference, and
2. this device must accept any interference received, including interference that may cause undesired operation.

## RF Exposure Information

The device has been evaluated to meet general RF exposure requirements. The device can be used in portable exposure condition without restriction

## Documents / Resources



**[PYLE PWMA230BT Wireless Portable PA System](#)** [pdf] User Manual

PWMA230BT, 2A6FC-PWMA230BT, 2A6FCPWMA230BT, PWMA230BT Wireless Portable PA System, PWMA230BT, Wireless Portable PA System

[Manuals+](#).