# **INSTRUCTION MANUAL**

# **USB/Bluetooth Speaker Box**

Model No.:PA6528D



# Safety information and Warnings

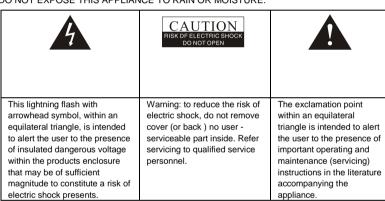
## CAUTION

# **Symbol Definitions**

**DANGER**- Indicates an imminently hazardous situation, which, if not avoided, will result in death or serious injury. This symbol appears only in the most extreme situations.

#### WARNING:

TO PREVENT FIRE OR SHOCK HAZARD DO NOT USE THIS PLUG WITH AN EXTENSION CORD, RECEPTACLE OR OTHER OUTLET UNLESS THE BLADES CAN BE FULLY INSERTED TO PREVENT BLADE EXPOSURE. TO PREVENT FIRE OR SHOCK HAZARD. DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.



#### READ ALL INSTRUCTIONS BEFORE USE



Always follow basic safety precautions when using this Bluetooth speaker system with Microphone, especially when children are present.

#### SAFETY INSTRUCTIONS

- Read these instructions.
- Keep these instructions.
- Heed all warnings.
- 4. Follow all instructions.
- 5. Do not use this apparatus near water.
- 6. Clean only with dry cloth.
- 7. Do not block any ventilation openings. Install in accordance with the manufacture's

- instructions.
- 8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- 9. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding-type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet. Consult an electrician for replacement of the obsolete outlet.
- Protect the power cord from being walked on or pinched particularly at the plugs, convenience receptacles, and at the point where it exits from the apparatus.
- 11. Only use attachments/accessories specified by the manufacturer.
- 12. Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.



- 13. Unplug the apparatus during lightening sorts or when unused for long periods of time.
- 14. Refer all servicing to qualified personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged. Liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture does not operate normally, or has been dropped.
- 15. This appliance should not be exposed to dripping or splashing water and no objects filled with liquids such as vases should be placed on apparatus.
- The AC socket it is used to unplug the unit power cord and it must be easily accessible every time it is necessary.
- 17. No flames objects, like candles, must be placed on the unit.
- 18. Ventilation warning: The normal ventilation of the product shall not be impeded for intended use. Make sure there is enough space above and besides the holes. Install the unit in a place with suitable ventilation openings (around 7cm).

#### FCC NOTICE

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.

Note: 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 ON MODIFICATIONS

Any changes or modifications not expressly approved by the grantee of this device may void the authority granted by the FCC to operate the equipment.

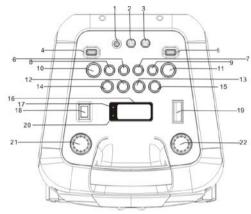
**WARNING:** Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment complied with FCC radiation exposure limits set forth for an uncontrolled environment.

# **Guide to the Appliance**

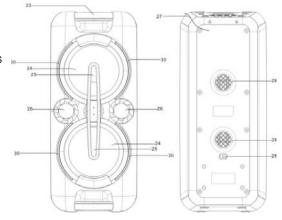
# **Top View**

- 1. 6.5mm AUX IN JACK
- 2. 6.3mm MIC JACK 1
- 3. 6.3mm MIC JACK 2
- 4. USB PORT 1
- 5 USB PORT 2
- 6.10/M./FOLD.+ BUTTON
- 7. LIGHT BUTTON
- 8. 10/M./FOLD.- BUTTON
- 9. ECHO BUTTON
- 10. EQ BUTTON
- 11. FUNCTION BUTTON
- 12. ₩√TUN.- BUTTON
- 13. ►►VTUN.+ BUTTON
- 14. P-MODE/M. BUTTON
- 15. ►I VPAIR/SCAN BUTTON
- 16. LCD DISPLAY
- 17. PAIR INDICATOR
- 18. SUPER BASS BUTTON
- 19. POWER ON/OFF BUTTON
- 20. CHARGE INDICATOR
- 21. MIC VOL. CONTROL
- 22. VOLUME CONTROL



# Front and Back view

- 23. HANDLE
- 24. SPEAKERS
- 25. DISCO LED LIGHT
- 26. TWEETERS
- 27. FM ANTENNA
- 28. VENTILATION HOLES
- 29. AC SOCKET
- 30. DECORATION LEDS



#### POWER SOURCE

This unit works with rechargeable lead-acid battery (the battery capacity 4000mAh). Fully charge the unit (around 7 hours) before using the product for the first time. The playback time has about 2hours after full charging. Unplug the AC Power cord from the AC socket to work on the battery pack after fully charged. Plugging the AC Power cord while the battery back is attached initiates the charging of this battery, the charge LED indicator lights red during charging, when the battery is fully charged the indicator will turn to green. When the unit is with low battery, the LED indicator will flash in red.

Warning: Do not change the battery, only high-qualified personnel can perform this operation.

# OPERATION INSTRACTION BASIC FUNCTION

#### TURNING THE UNIT ON/OFF

Press the power ON/OFF button to switch the unit on/off.

#### **SETTING THE FUNCTION MODE**

To change the function modes, press the **FUNCTION** button repeatedly to choose USB1/USB2/BLUETOOTH/AUX/RADIO function.

#### ADJUSTING THE VOLUME

- 1. Rotate the **VOLUME** knob on the unit to increase or decrease the music volume.
- 2. Rotate the MIC VOL. knob on the unit to increase or decrease the microphone volume.

#### **BASS ADJUSTMENT**

Press the SUPER BASS button on unit to increase the bass effect.

## **EQUALIZER (EQ) FUNCTION**

This unit has a built-in equalizer system, Press the **EQ** button on unit to select a setting that best matches the music style: FLAT, CLASSIC, ROCK, POP and JAZZ.

#### MICROPHONE ECHO ADJUSTMENT

Press the **ECHO** button on unit turn on or off the microphone echo effect.

#### FLASHING LIGHT

There are 5 modes for the DISCO LED lighting. Press the **LIGHT** button to choose the light modes.

- L-1: By default mode, blue LED will be on constantly when it is selected.
- L-2: Blue LED will be on flashing mode.
- L-3: Red LED will be on constantly.
- L-4: Red LED will be on flashing mode.
- L-5: 7 colors LED will be on flashing mode.

There are 3 modes for the decoration LED lighting around the speakers. Press and hold the **LIGHT** button to choose the light modes.

- E-1: By default mode, blue LED will be on constantly when it is selected.
- E-2: Red LED will be on constantly.

E-3: Blue and red LED flashing alternatively.

## RADIO OPERATION

Listen to FM radio broadcasts. Press the **FUNCTION** button on the unit, the display reads FM and the radio frequency.

Note: in order to get the best reception, extend the FM ANT. on the rear of the unit before use to its full length.

#### **TUNING TO A RADIO STATION**

If you know the station frequency that you want to tune to directly:

 Tune to a station by press the ►VTUN.+ or ►TUN.- button repeatedly. The station frequency is shown on the display.

To tune to a preset station:

- To tune to the next preset station, press the 10/M./FOLD.+ button.
- To tune to the previous preset, press the 10/M./FOLD.- button.

#### AUTO PRESET MEMORY / SCAN

To scan for stations within reception range and save them to preset memory automatically, press and hold the **PLAY/PAUSE/PAIR/SCAN** button. After the unit is finished scanning, the unit will automatically tune to preset number 1 (P01).

#### MANUAL PRESET MEMORY OPERATION

Choose which stations to save in preset memory instead of scanning automatically.

- Use the ►VTUN.+ or ►TUN.- button to tune to the station that you want to save as a preset (e.g., 93.1).
- Press the P-MODE/M. button. "P01" will flash on the display to indicate that you
  are saving the station as Preset Memory 01. (To change the preset memory
  number, press the 10/M./FOLD.+ or 10/M./FOLD.- buttons.)
- 3. Press the **P-MODE/M.** button to finish saving the station (e.g., P01 is now set to 93.1).
- 4. To save another station, repeat steps 1 to 3. You may save up to 30 FM stations.

#### USB OPERATION

This unit provides two USB ports for music playback.

- 1. Press the FUNCTION button on unit to select "USB1" or "USB2" mode.
- Plug the USB memory stick to the USB port on top of the unit. Playback will start automatically from Track 1.
- To pause playback, press the PLAY/PAUSE/PAIR/SCAN button on unit. The playing time will flash on the display.
- 4. To resume playback, press the PLAY/PAUSE/PAIR/SCAN button again.
- To select a desired track, press the 
   or 
   with or button respectively during playing until the desired track appears on the display. The unit will start play automatically.

- 6. To search for a particular passage during playback, press and hold the ➤ or ◄ button to scan the current playing track at high speed until desired point (passage) appears, then release the button for normal playback mode.
- To select a song which track number exceeds 10, press the 10/M./FOLD.+ or 10/M./FOLD.button each time to skip forward/backward 10 tracks, then press the ▶ or ◄ button to select desired track.
- To select a desired folder (if the USB contains more than one folder), press and hold the 10/M./FOLD.+ or 10/M./FOLD.- button each time to skip forward/backward a folder, then press the ▶ or ◄ button to select desired track.

Important: The USB port is intended for data transfer only, other devices cannot be used with this USB connection. The use of USB extension cords is not recommended. Don't plug the USB from the unit when playing or reading the USB device.

#### REPEAT PLAY

You can play one track or all tracks on the USB repeatedly.

## To Repeat a Single Track

- 1.Press P-MODE/M. button on unit during play, the display will show "" and the current track will be played over an over again.
- 2.To cancel repeat play, press **P-MODE/M.** button on unit until "¬" disappears from the display. **To repeat all the Tracks**
- 1.Press **P-MODE/M.** button on unit until the "C." shows steadily on the display, all tracks on the USB will be played over and over again.
- 2.To cancel repeat play, press the **P-MODE/M.** button on unit until 'C 'D' disappears from the display.

#### To repeat the folder (only for USB which contains more than one folder)

- Press the P-MODE/M. button on unit until "C > FOLDER" shows steadily on the display, the current folder will be repeated over and over again.
- To cancel repeat play, press the P-MODE/M. button on unit until "C > FOLDER" disappears from the display.

#### RANDOM PLAY

Press the **P-MODE/M.** button on unit in play mode till the "**RAND**" shows steadily on the display, the random play will start from next track automatically. Press the **P-MODE/M.** button on unit again until the "**RAND**" disappears from the display to cancel.

## **BLUETOOTH OPERATION**

- Press the FUNCTION button on unit to switch to BLUETOOTH function, the LCD will display "bt" and the pair indicator will flash at high speed.
- Turn on the Bluetooth function on the device, scan the unit "KP686BT" and connect, then input the password 0000 if required, the pair indicator keep light up to indicate connection done, and the display will show "bt". Press Play to start playback.
- 3. Rotate the **VOLUME** knob on the unit or adjust the volume on the external device to increase or decrease the music volume to your desired level.
- 4. Press and hold the PLAY/PAUSE/PAIR/SCAN button to disconnect Bluetooth.

Note: The Bluetooth works best within 10 meters in open air.

## **AUX-IN OPERATION**

- 1. Press the **FUNCTION** button on unit to select the "AUX" mode.
- Connect your audio device to the AUX IN jack on the top panel of the unit with an AUX IN cable.(audio cable is not included)
- 3. Rotate the **VOLUME** knob on the unit or adjust the volume on the external device to increase or decrease the music volume to your desired level.
- 4. Control the playback with your audio device.

## MIC JACK OPERATION

Microphone input is available in all modes.

- 1. Connect your microphone to the 6.3mm MIC JACK found on the top panel of the unit.
- 2. Rotate the MIC VOL. knob on the unit to increase or decrease the microphone volume.
- 3. Press the **ECHO** Button to turn on or off the echo effect of the microphone.

# **Technical Specifications**

#### **GENERAL**

Power Requirements AC100-240V~60/50Hz

Power consumption 33W
Power output 30W X 2

FM frequency FM 87.5-108mHz

AUX in jack 3.5mm Microphone jack 6.3mm

Work temperature  $5^{\circ} \text{ C} - +35^{\circ} \text{ C}$ 

#### Bluetooth

Communication system Bluetooth Standard version 2.1+EDR Reception Range 10 meter (line-of-sight distance)

Compatible Bluetooth profiles Advanced Audio Distribution Profile (A2DP)

#### **ACCESSORIES**

Instruction Manual x 1pc AC Cord x 1pc

Note: Specifications are subject to change for continuous improvement without prior notice.

Product specifications are subject to change without notice.

- The apparatus shall not be exposed to dripping or splashing and that objects filled with liquids, such as vases, shall not be placed on the apparatus.
- the MAINS plug is used as the disconnect device, the disconnect device shall remain readily
  operable.

Minimum 7 cm distances around the apparatus for sufficient ventilation:

The ventilation should not be impeded by covering the ventilation openings with items, such as newspapers, table-cloths, curtains, etc;

No naked flame sources, such as lighted candles, should be placed on the apparatus;

Attention should be drawn to the environmental aspects of battery disposal;

The use of apparatus in moderate climates.

#### CAUTION:

Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.

Symbols placed on the equipment shall be explained in the user manual, following examples for reference: