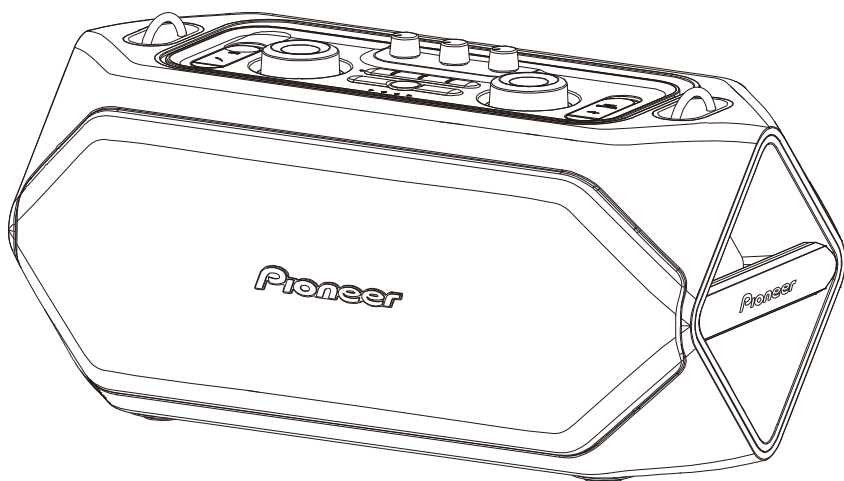


Pioneer



PBM5

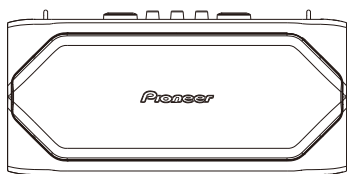
BLUETOOTH V5.4

PORTABLE PARTY SPEAKER

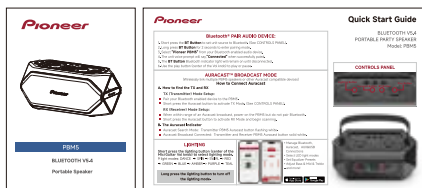
■ SPECIFICATION

- Model : PBM5
- Bluetooth : V5.4
- Waterproof : IPX5
- Battery : 9.6V / 5000mAh
- Charging time : 2-3 hours
- Playtime : 13 hours
- USB-C #1 (top) output : 5V $\overline{=}$ 1A
- USB-C #2 (rear) input : 5V $\overline{=}$ 3A, 9V $\overline{=}$ 2.22A, 12V $\overline{=}$ 1.67A, 15V $\overline{=}$ 1.25A, 20V $\overline{=}$ 0.95A
- USB-C #2 (rear) output : 5V $\overline{=}$ 3A, 9V $\overline{=}$ 2.22A, 12V $\overline{=}$ 1.67A
- Compatible File Systems for USB-C storage device : MP3
8 - 320kps.16bit, maximum capacity supported 64GB
- AC Charging Input: 100-240V ~ 50 / 60 Hz
- Max. Audio Power : 300W
- Product size: 17.4" × 8.4" × 8.9"
- Net weight : 14.11lbs / 6.4 KGS

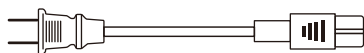
■ WHAT IS IN THE BOX



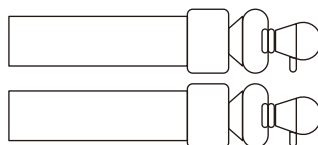
Speaker × 1



User Manual and QSG × 1



AC Cable × 1 (1.8m)



Shoulder strap × 1

■ BUTTONS AND FUNCTIONS

① Mic/Guitar button

Short press to switch between Microphone and Guitar modes

② Auracast™ button

Short press once to enter or exit Auracast mode

③ EQ/Bass Boost button

Short press : Select between 5 EQ modes: Flat -> Jazz -> Rock -> Pop -> Default

Long press : Turn Bass Boost on or off

④ BT button

Short press : Switch source to BT source

Long press : Enter pairing mode or unpair the current connection

⑤ Previous button

Short press : Select previous music to playing

⑥ Power button

When the USB device or aux in device is inserted, short press the source button to cycle through the different audio sources: Bluetooth--USB--Aux in

Long press and hold for 3 second to power on / off

⑦ Next button

Short press: Select next music to playing

⑧ MIC / GUITAR VOL knob & Lighting button

Short press: Select lighting mode

Long press: Turn off the lighting

Rotate the knob to adjust the input volume of the Mic/Guitar input
9 light modes:

DANCE -> SPIN -> SWIRL -> RED -> GREEN -> BLUE ->
AMBER -> PURPLE -> TEAL -> OFF

9 MASTER VOL knob & Play button

Short press: Pause or resume music playback

Rotate the knob clockwise or counter-clockwise to increase or decrease the volume level

10 MIC / GUITAR BASS knob



Rotate the knob clockwise to increase or counter-clockwise to decrease the Mic/GUITAR bass level

11 MIC / GUITAR TREBLE knob



Rotate the knob clockwise to increase or counter-clockwise to decrease the MIC/GUITAR treble level

12 MIC / GUITAR REVERB knob



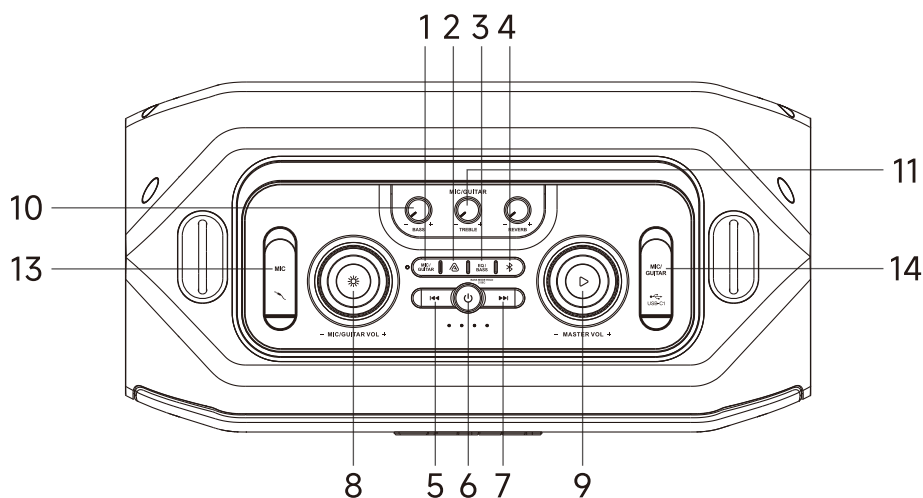
Rotate the knob clockwise to increase or counter-clockwise to decrease the MIC/GUITAR reverb level

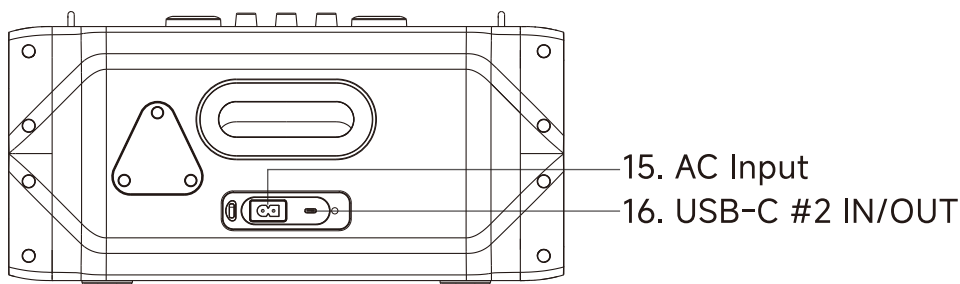
13 MIC & Aux Input jacks

1/4" / 6.3mm microphone input jack and 3.5mm Aux input jack

14 MIC/GUITAR & USB-C #1 Input jack

1/4" / 6.3mm input jack and USB-C #1 (top) port





■ BT (Bluetooth) Button:

- **Switch to Bluetooth Audio Source:**

- (1) While in another audio source, press the "BT" Button to switch to Bluetooth mode or cycle through audio sources that short press the "Power" button when USB device or Aux in device inserted the speaker.
- (2) The Speaker will automatically disconnected bluetooth from the current device after switch source to USB / AUX in.

- **Bluetooth pair audio device:**

- (1) Set unit source to Bluetooth.
- (2) Long press BT Button for 2 seconds to enter into pairing status.
- (3) Select "Pioneer PBM5" from your Bluetooth enabled audio device.
- (4) The unit voice prompt will say, "Connected," when successfully paired.
- (5) The blue Bluetooth indicator light will remain on.
- (6) If the signal moves out of range the blue Bluetooth indicator light will blink and disconnect if the connection is not re-established after 5 minutes.

- **Disconnect Bluetooth audio device connection:**

- (1) Set unit source to Bluetooth.
- (2) Long press BT Button for 2 seconds to enter into pairing status.
- (3) The unit voice prompt will say, "Disconnected".
- (4) The blue Bluetooth LED Indicator light will begin to flash.
- (5) Unit will enter pairing status.

Microphone input operation

- Insert a wired microphone (sold separately, not included) to connect

Audio AUX in operation

- Power on the speaker.
- Use a 3.5mm audio cable to connect the speaker with your device to play music. The green LED will solid.

Microphone & Guitar input operation

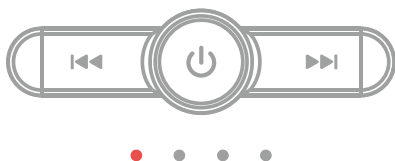
- Insert a wired microphone or guitar (sold separately, not included) to connect
 - 1) When in microphone mode: The white LED will solid
 - 2) When in guitar mode: The green LED will solid

USB-C operation

- Connect a compatible USB-C #1 (top) to playback stored music. The green LED will solid. It can also charge out other devices, with a maximum output power of 5V 1A.
- USB-C#2(rear) can charge the speaker and also charge out other devices.

Automatically turn off

- The speaker will automatically turn off in 15 minutes when Bluetooth is not connected and no music is playing.
- When the speaker is low on battery, the red light flashes and the lighting effect automatically turns off.



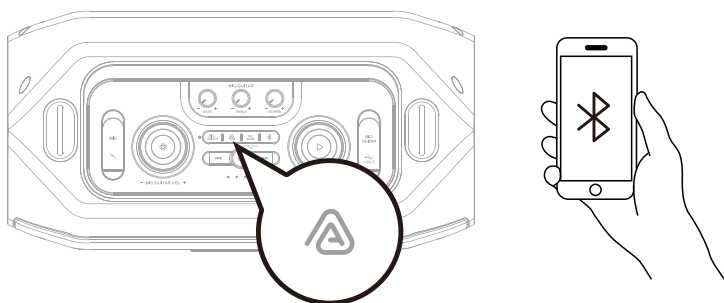
Charging

- Plug in the AC Cable(supplied) to the AC input port of the speaker and the other side to an AC wall outlet.
- The charging LED is flashing white when charging, and all lights stay on white when fully charged.
- If the speaker has not been used for 7 days, it is recommended to charge it for 30 minutes before using.

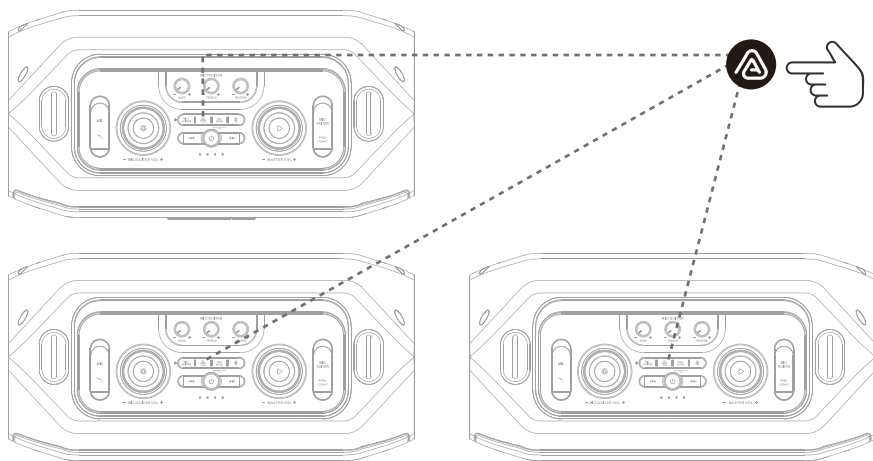
■ AURACAST

Wirelessly link multiple PBM5 or other Auracast compatible speakers together.

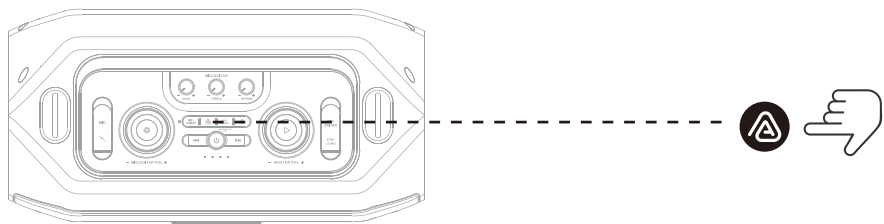
- 1) Turn on the first PBM5, and connect with your Bluetooth device first. Then short press the Auracast button and hear “Auracast pairing” prompt tone. The White backlight will remain on. At this time, the PBM5 is in transmitter mode and is ready to let other speakers join in.



- 2) When the host speaker BT connection is successful, and the Auracast broadcast transmitting is on, short press the secondary or more PBM5 Auracast button to hear “Auracast pairing” prompt tone. The White backlight will remain on. All connected devices will playback the same output.



3) When the first PBM5 (host speaker) Auracast button is short pressed again, it will turn off the broadcast, all the secondary PBM5 playback will stop. Short pressing the Auracast button of any secondary PBM5 will disconnect it from the Auracast playback, other speakers are not affected.



■ LED LIGHT INDICATION

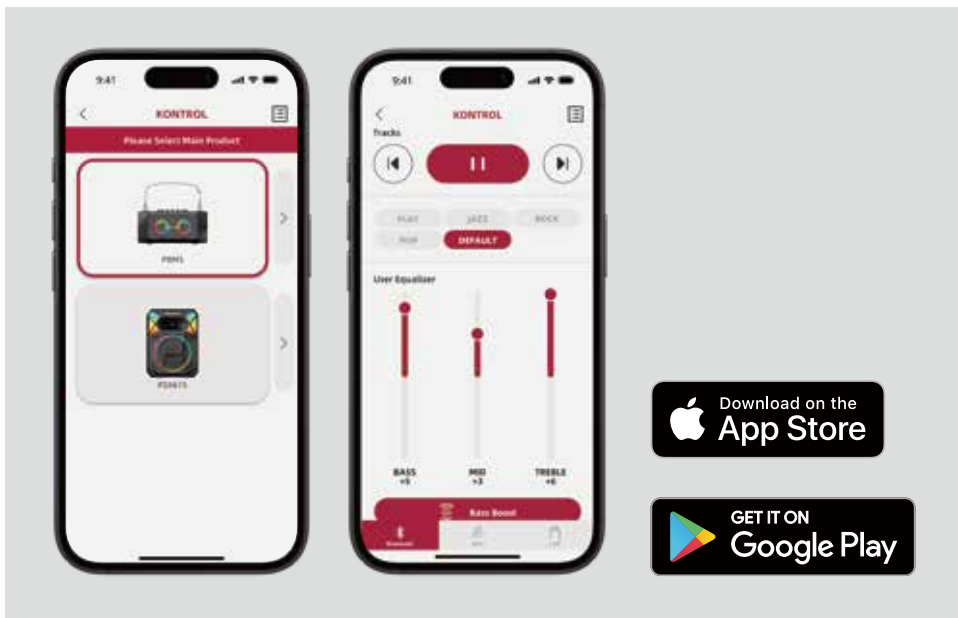
Light Definition:

 Auracast Indicator	 ON white light on	 OFF white light off
 Bluetooth Indicator	 Connecting blue light flash	 Connection successful blue light on
Charging Indicator 	Charging white light flash one by one 	Full Charge white light stay on 
 Mic Indicator	 ON white light on	 OFF white light off
 Guitar Indicator	 ON green light on	 OFF green light off

■ AUDIO TONE

Button Behaviour	Audio Tone
Power on	Power on
Power off	Power off
Bluetooth	Bluetooth
Aux in	Aux in
USB	USB
Bluetooth pairing mode	Pairing
Bluetooth connected successfully	Connected
Bluetooth disconnected	Disconnected
EQ mode	EQ Flat EQ Jazz EQ Rock EQ Pop EQ Default
Bass on	Bass Boost on
Bass off	Bass Boost off
If unit battery is less than 25%	Low Battery
Enter Auracast mode	Auracast Pairing
Disconnect Auracast	Auracast disconnected

■ KONTROL APP



- Manage Bluetooth, Auracast, AUX&USB Connections
 - Select LED light modes
 - Set Equalizer Presets
 - Adjust Bass & Mid & Treble
- ...and more!

■ TROUBLESHOOTING

- **The speaker does not turn on?**

Recharge the speaker via AC cable first.

- **There is no sound?**

Adjust the volume. Make sure that your Bluetooth device is within range. Ensure there are no obstacles in the way that can block/disturb the signal. Check via the device's Bluetooth connection if the speaker is connected with the device. Check if AUX source is selected, AUX cable is connected, etc.

- **There is poor sound quality?**

Move the Bluetooth device closer to the speaker or try removing obstacles between them.

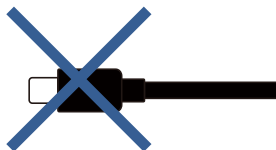
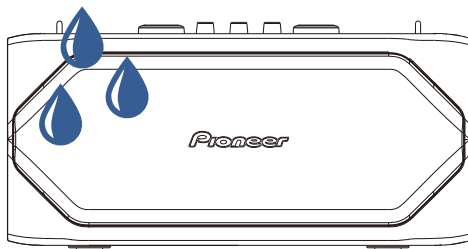
Check if the AUX cable is compatible or broken?

- **Cannot connect a Bluetooth device with the speaker?**

Disconnect other connected devices and ignore the pairing from your devices and re-pair the speaker.

Please make sure the speaker is within the Bluetooth covering range by 10 meters and powered on.

■ WARNING



■ IMPORTANT NOTE

- ❶ To ensure the waterproof performance of the Bluetooth speaker, remove all cable connections and close the covers; Exposing a Bluetooth speaker to liquid without taking these steps can cause permanent damage to the speaker.
- ❷ Do not expose your Bluetooth speaker to water while it is charging, as doing so may cause permanent damage to the speaker or power supply.
- ❸ If the speaker is not used for a long time, please charge it at least every three months.
- ❹ Battery life varies depending on usage patterns and environmental conditions.

■ SAFETY PRECAUTIONS

- ❶ Do not place the speaker in a place where it is easy to fall.
- ❷ Do not disassemble, repair or modify this product by yourself.
- ❸ Keep the speaker away from extreme temperatures.
- ❹ Do not use the speaker in an outdoor thunderstorm environment.
- ❺ Do not use any corrosive cleaners to clean the speaker.



WARNING : To completely disconnect this apparatus from the AC mains, disconnect the power supply cord plug from the AC receptacle. Where the mains plug or appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.



This equipment is a Class II or double insulated electrical appliance.

It has been designed in such a way that it does not require a safety connection to electrical earth.



ACAUTION:

- replacement of a battery with an incorrect type that can defeat a safeguard (for example, in the case of some lithium battery types);
- disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, that can result in an explosion;
- leaving a battery in an extremely high temperature surrounding environment that can result in an explosion or the leakage of flammable liquid or gas;
- and a battery subjected to extremely low air pressure that may result in an explosion or the leakage of flammable liquid or gas.
- Do not use it after immersing, Please use the designated charger to charge.

■ FCC Warning

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.

NOTE 2: Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

■ RF Exposure Statement

This equipment complies with the FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator and any part of your body.

■ Limited Warranty

This Pioneer branded “Product”, marketed as new, in the original carton to the original purchaser (“Product”), is warranted by JSP, LLC against manufacturing defects in materials and workmanship for a limited warranty period of one (1) Year for labor and one (1) year for parts.

This Limited Warranty is conditioned upon proper use of the Product by you, the purchaser. This limited Warranty does not apply to store-display products and products sold as a “marked down”, “Special” in “as is” condition, “close outs” liquidation and clearance sales”, open box”, products missing accessories, or not fault found. Proof of purchase in the form of Bill of Sale, Receipt or Receipted Invoice is evidence the Product is within the Limited Warranty period. The Bill of sale, Receipt or Receipted Invoice must be presented as a pre-condition to obtain Limited Warranty Service.

This Limited Warranty begins on the original date of purchase and is valid only on Products purchased through our authorized dealers and used in the United States, Canada and Puerto Rico, by the original purchaser. To receive warranty service, the purchase must first contact us for problem determination and service procedures. The original dates bill of sale, receipt or receipted invoice must be presented upon request as proof of purchase.

We will repair your product or if repairs cannot be made, we will replace it at no charge with the same or similar product. If the Product is defective as specified in this limited warranty during the Limited Warranty period, we may use new or

remanufactured parts to repair the Product. All replaced parts and products become our property and must be returned to us. Replacement parts and products assume the remaining original limited warranty, or ninety (90) days, whichever is longer. Product freight must be prepaid by you, the original purchaser and shipped in either its original packaging or packaging affording an equal degree of protection. We will not be responsible for or obligated to replace damaged Products.

If the Product is received damaged, it is your responsibility as the consumer to file a claim against the carrier. We will only store the damaged Product for 30 days and reserve the right, in our sole discretion, to dispose of the damaged Product or ship it back to you at your expense after 30 days.

This Limited Warranty covers manufacturing defects in materials and workmanship encountered in normal, and except to the extent otherwise expressly provided for in this statement, noncommercial use of this Product and shall not apply to the following, including, but not limited to:

Damage which occurs in shipment; delivery and installation; applications and uses for which this Product was not intended; altered Product or serial numbers; cosmetic damage or exterior finish; accidents, abuse, neglect, fire, water, lightning or other acts of nature; use of products, equipment, systems, utilities, services, hardware, supplies, accessories, applications, installations, repairs, external wiring or connectors not supplied or authorized by us or the manufacturer, which damage this Product or result in service problems; incorrect electrical line voltage, fluctuations and surges; customer adjustments and failure to follow operating instructions, cleaning, maintenance and environmental instructions that are covered and prescribed in the instruction book; reception

problems and distortion related to noise, echo, interference or other signal transmission and delivery problems; burned-in images. Uninterrupted or error-free operation of the Product is not warranted.

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