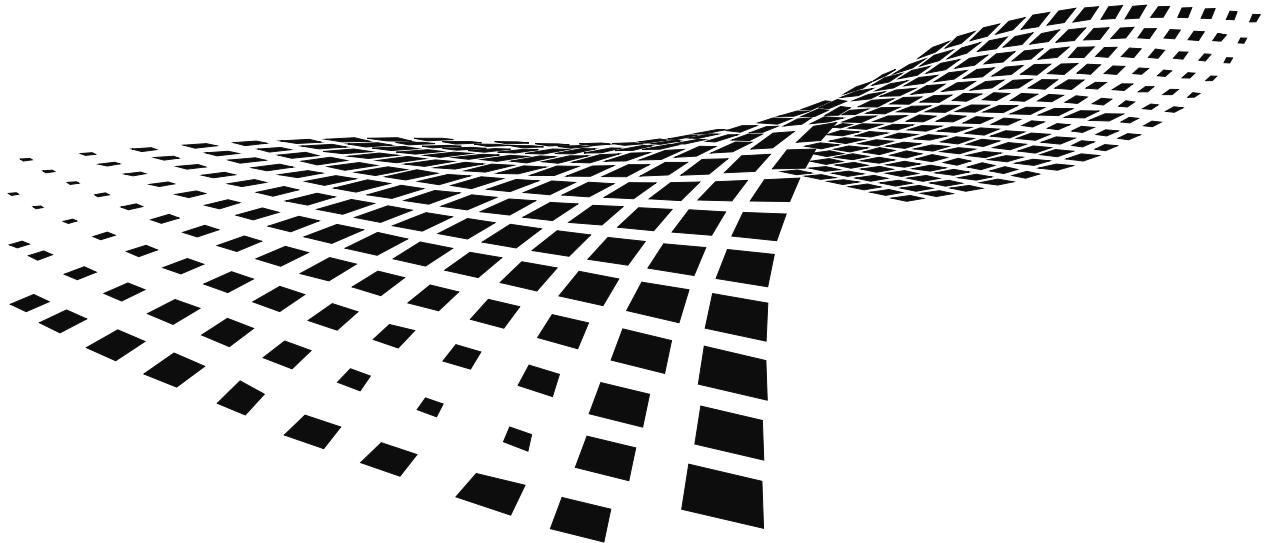


*Ridgeway*

QS-816



User Manual for QS-816 Portable Speaker

### WARNING!

CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE THE COVER ON THIS SPEAKER.

THERE ARE NO USER-SERVICEABLE PARTS INSIDE. REFER ALL SERVICING TO A QUALIFIED TECHNICIAN.

The lightning flash with arrowhead symbol within an equilateral triangle is intended to alert the user to the presence of dangerous voltage within the products 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

1-Read these instructions.

2-Keep these instructions.

3-Heed all warning

4-Follow all instructions

5-WARNING:To prevent fire or electric shock , do not expose this equipment to rain or moisture . do not shore or operate this product near any liquids.

6-Clean only with a dry cloth.

7-Do not store or operate this product near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat . keep this product in a well ventilated area.

8-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 plug has two blades and a round grounding prong .the wide bade or third prong is provided for your safety . if the provided plug does not fit your outlet ,consult an electrician for the replacement of the obsolete outlet.

9-Protect all the wires connected to this unit from being walked on or pinched, particularly plugs and the point where they exit from the unit, when removing the cord from the power outlet, remove it by holding the plug , not by pulling the cord.

10-Unplug the unit during lightning storms or when unused for long periods of time.

11-When wiring this unit and all other equipment used in connection to this unit make sure that all of your equipment is turned off..

12- Once installation and wiring is complete power on all your equipment with the volume and level controls turned down. once all the equipment is on slowly raise the volume or level controls to their proper positions.

13- Before placing, inrigging, rigging or suspending any product, inspect all hard ware , suspension,cabinets, transducers, brackets and associate equipment for damage . any missing , corroded,deformed,or non- load rated component could significantly reduce the strength of the installation,placement or array.any such condition severely reduces the safety of the

Installation and should be immediately corrected. Use only hardware which is rated for the loading conditons of the installation and any possible short-term, unexpected overloading; never exceed the rating of the hardware or equipment.

14- Consult a licensed, professional Engieer regarding physical equipment installation, Ensure that all local, state and national regulations regarding the safety and operation of equipment are understood and adhered to

15- Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in all 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.

### Introduction

Congratulations and thank you for your purchase of this Ridgeway powered pored portable PA system with wired microphone, memory card, BT inputs. to get the most from your system, we recommend you review all the information provided in this instruction manual.

### QS-816 BT

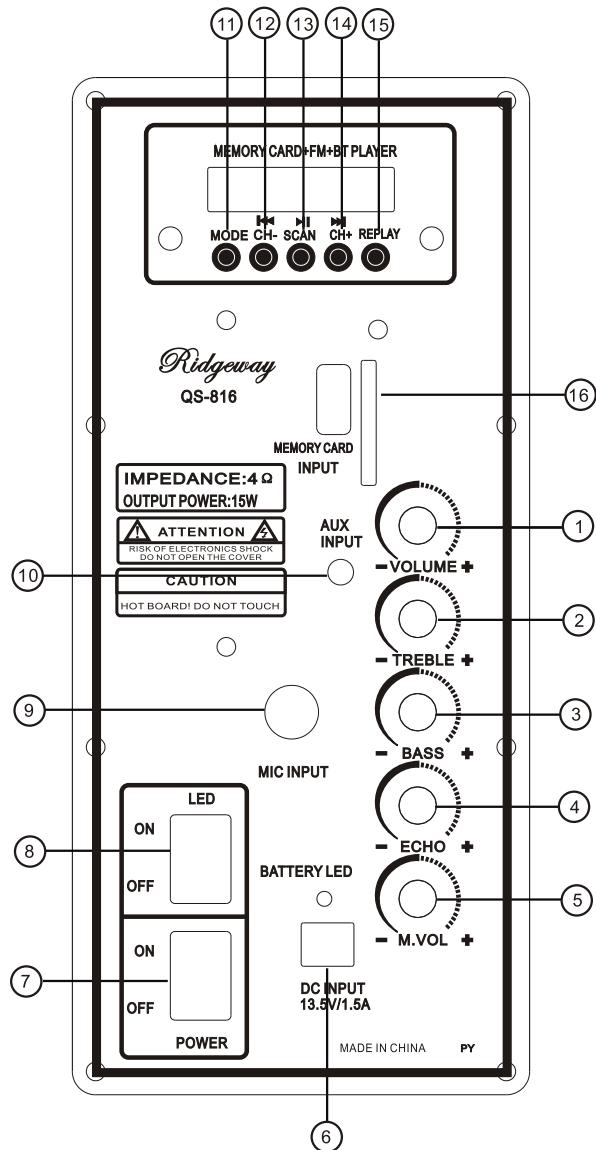
1.When you select the BT mode button, sound box beep sound will happen at the same time. BT display flashing at the same time , then the device search the BT signal.

2.Open the BT devices such as mobile phone search to the name of BT devices, equipment match affer the success you can play music.

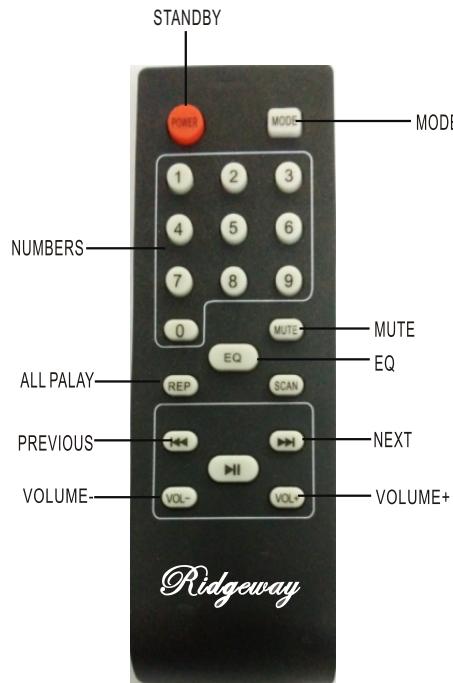
3.When you choose to another model, and then return to the BT mode. Don t need to search to connect the BT, press play button to continue to play music.

### QS-816BATTERY

- 1.The QS-816 is a battery powered PA loud speaker. Be sure that you have completely charged the battery prior to maximize the battery's lifespan.  
the QS-816 is takes approximately 6 hours to fully charge. the QS-816 automatically begins charging once the power cord is connected to a power source  
the unit will also power on when connected to a power source even if the battery power is low. when connected to a power source the QS-816 will play while also charging the battery.  
when the battery is full, the charging indicator light on the back will off.
- 2.Upon completion of the charging indicator light on the power cable.
- 3.With standard usage, a fully charged battery can play for about 2-3 hours.
- 4.Battery can be recharged about 300 times in its lifetime.
- 5.When not in use, the speaker should always be set to OFF to prevent the unit from draining the battery.
- 6.When the unit is not used for prolonged periods of time, the battery will gradually lose its power. it is recommended to fully charge the battery at least every 30 days.



1. Master Level Control: turn this knob to adjust the master volume.
2. Treble adjustment: turn this knob to adjust the treble.
3. Bass adjustment: turn this knob to adjust the bass.
4. Microphone Echo knob: Use this knob to adjust the echo for the microphone input.
5. Microphone Volume knob: Turn this knob to adjust the microphone volume level of the microphone input (mic input)
6. The adapter DC13.5V connection: DC13.5V/1.5A input is for charging battery.
7. Power Button: press this button to power the unit on and off.
8. Power led Button: press this button to power led the unit on and off.
9. Microphone (1/4" ): Connect a microphone to this microphone input terminal.
10. AUX input (RCA) 2: The RCA input is designed to connect directly to a CD/MULTIMEDIA/TV
11. Mode Button: press this button to select between Memory card flash drive, Memory card inputs, fm and BT.
12. Previous Track Button: When on Memory card and BT mode, press this button to move to the previous track for memory card and BT. when on fm mode, press to previous preset.
13. Play / pause Button: When on Memory card and BT mode, press this button to play the songs and press again to pause the song. when on fm mode, press this button to scan the frequencies and save presets.
14. Next Track Button: When on Memory card and BT mode, press this button to move to the next track for memory card and BT. when on fm mode, press to next preset.
15. Replay Track Button: When on Memory card and BT mode, play music single cycle.
16. Memory card slot 1-2: Connect your Memory card memory storage (flash drive) drive here. The speaker will only play .Mp3& .wma files from the Memory card input. Do not connect your computer to this input and not for charging.



1. STANDY: Standby on/off button.
2. MODE: Input MODE button :Press this button to toggle between the variuos inputs (Memory card , BT,FM)
3. MUTE:Mute button
4. PREVIOUS: MP3/BT previous song and FM CH- button.
5. Next: MP3/BT next song and FM CH+ button.
6. PLAY/PAUSE: MP3/BT Play pause and FM scan button.
7. VOL-: Volume reduce button.
8. VOL+: Volume increase button.
9. STOP: Mp3 and BT mode stop play button.
10. PRT: Mp3 and BT all song cycle button.
11. All song select button: in memory card mode can select song directly.
12. EQ: Mp3 and BT mode: (Norma/Bass/Pop/Rock/Jass/Classic/Cut)

**FCC Caution:**

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.

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

**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