

Ridgeway

QS-1221
120V

User Manual for QS-1221 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 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.

- 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 store 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 apparatuses (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 blade 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, Installing, rigging, or suspending any product, inspect all hardware, suspension, cabinets, transducers, brackets and associated 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 conditions of the installation and any possible short-term, unexpected overloading. Never exceed the rating of the hardware or equipment.
- 14- Consult a licensed, Professional Engineer 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 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.

Introduction

Congratulations and thank you for your purchase of this Rider Powered Portable PA System with wired microphone, Memory Card, Bluetooth inputs. To get the most from your system, we recommend you review all the information provided in this instruction Manual.

BE SURE THAT YOU HAVE COMPLETELY CHARGED THE BATTERY PRIOR TO FIRST USE TO MAXIMIZE THE BATTERY'S LIFESPAN.

The diagram illustrates the front and rear panels of the Ridgeway QS-1221 portable cassette player. The front panel features a digital display, a play button, and a row of seven buttons: MODE, REPEAT, EQ, STOP, PREV CH-, PLAY SCAN, and NEXT CH+. Below these are two MEMORY CARD slots. The rear panel includes an ANTENNA, an LED POWER SW, and a 12V BATTERY IN port. It also has four input ports: AUDIO IN, GUITAR IN, MIC1 IN, and MIC2 IN. A power switch is labeled with DC, OFF, AC, and ON. The right side of the diagram shows five control knobs: VOLUME, TREBLE, BASS, MIC ECHO, MIC VOL, and GUITAR VOL, each with a - and + indicator.

CHARGE

ANTENNA

LED POWER SW

AUDIO IN

GUITAR IN

MIC1 IN

MIC2 IN

12V BATTERY IN

AC~120V/60Hz

DC OFF AC ON POWER SW

VOLUME

TREBLE

BASS

MIC ECHO

MIC VOL

GUITAR VOL

Ridgeway

MODEL : QS -1221

(WARNING)
RISK OF ELECTRIC SHOCK
DO NOT OPEN

CAUTION : TO REDUCE THE RISK OF
ELECTRIC SHOCK, DO NOT REMOVE COVER
OR BACK. NO USER SERVICEABLE PARTS
INSIDE. REFER SERVICES TO QUALIFIED
SERVICE PERSONNEL

Made in China

QS-1221 REAR PANEL

1. Mode Button: Press this button to select between the 5 built-in modes.
Inputs (Line in, Memory, BT, FM) .
2. REPEAT: Repeat function in Memory card mode all songs and single songs repeat.
3. EQ: EQ In Memory mode is Memory card option.
4. STOP: STOP In Memory mode is Memory card option.
5. Previous Track Button: When on Memory card and BT mode, short press this button to move to the previous track for Memory card and BT.
When on FM mode, short press this button to move to the previous channel.
6. Play/Pause Button: The play /pause button will only control the Memory card and BT.
When on the mode of FM, Press this button to auto scan all channels.
7. Next Track Button: When on Memory and BT mode, short press this button to move to the next track for Memory and Bluetooth.
When on FM mode, short press this button to move to the next channel.
8. Memory card slot: Connect your Memory card memory storage (flash drive) device here.
The maximum size of the Memory card can not exceed 16GB. The speaker will only play .mp3 & .wma files from the Memory card input. Do not connect your computer to this input as it will not play files directly from a computer.
9. AUX Input (RCA): The RCA Input is designed to connect directly to a CD/DVD/TV or any other stereo level audio device.
10. Guitar Input (1/4"): Connect a guitar cable to this input terminal.
11. Microphone Input (1/4"): Connect a microphone to this microphone input terminal.
12. DC 12V IN is for connecting to 12V external battery if needed.
13. Power Button: Press this button to power the unit on.
14. Power Supply: The power switch should be set to the off position before the power supply is connected.
15. VOLUME: MUSIC Level Control, Turn this knob to adjust the music volume.
16. TREBLE: MUSIC Treble Control, Turn this knob to adjust the music Treble.
17. BASS: MUSIC Bass Control, Turn this knob to adjust the music Bass.
18. Microphone Echo Knob: Use this knob to adjust the echo for the microphone input.
19. Microphone Volume Knob: Turn this knob to adjust the microphone volume level of the microphone input .
20. Guitar Volume Control: Turn this knob to adjust the volume for the guitar.
21. LED Displayer.
22. Remote control receiver - - - R.
23. Battery charging indicator light .
24. Antenna is for receiving the FM signal. Before use, pull up the telescopic FM antenna. After use, pack up the FM antenna to better protect it.

QS-1221 BATTERY

1. The QS-1221 is a battery powered PA loudspeaker. Be sure that you have completely charged the battery prior to first use to maximize the battery's lifespan.

The QS-1221 takes approximately 8 hours to fully charge. The QS-1221 automatically begin 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-1221 will play while also charging the battery.

When the battery is full, the charging indicator light on the back panel will OFF.

2. Upon completion of the charging, Please disconnect the power cable.

3. With standard usage, a fully charged battery can play for about 4-5 hours.

4. Battery can be recharged about 300 times in its lifetime.

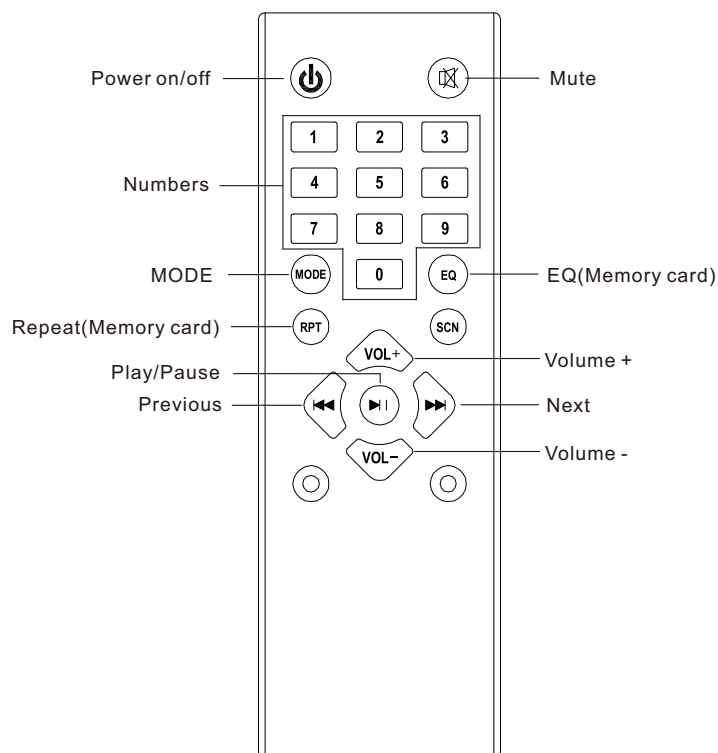
5. When not in use, the speaker should always be set to OFF to prevent the unit from draining the battery.

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 60 days.

QS - 1221 BT

BT Mode: When chose the BT mode, after pressing the button to the right, the unit will sent out a beep. At the same time, the BT indicate will go twinkle. Then it will search the BT signal. Open the BT of moilephone. Find the BT name of the unit called "QS-1221" to connect. Then enter the password for "0000". After a successful match, you can play the music in mobilephone. When playing the music, you switch the other mode, you can press the play button to continue the music whithout reconnect the BT.

QS-1221 REMOTE CONTROL



1. **POWER**: Power ON/OFF.
2. **MODE**: Input MODE Button: Press this button to toggle between the various inputs (Line in, Memory, BT, FM) .
3. **MUTE**: Mute button.
4. **PLAY/PAUSE**: play pause button.
When on the mode of FM, Press this button to auto scan all channels.
5. **PREVIOUS**: MP3/BT previous song and FM CH- button.
6. **NEXT**: MP3/BT next song and FM CH+ button.
7. **EQ**: Mp3 and BT mode: (Normal/Pop/Rock/Jazz/Classic/Cut/Bass)
8. **VOL -** : Volume reduce button.
9. **VOL +**: Volume increase button.
10. **REPEAT**: Repeat function in Memory card mode all songs and single songs repeat.
11. **"0-9" songs select button**. In Memory card mode can select songs directly can select in Memory card by numbers 0-9.
For example: if you want No. 9 song by playing songs in Memory card, just need to press 9, and if you want No.19 song, just need to press 1+9.
In FM mode can select FM channels directly (input channel frequency to select channels) : a. Can select auto-kept channels by pressing 0- 9 (make sure channels were already kept). For example: in FM mode, you want to listen No.3 channel, just need to press 3, and if you want No.19 channels, just need to press 1+9.
b. Select frequency directly for channels by numbers 0- 9. For example: in FM mode, you want to hear 98.5 MHz channel, just need to press 9+8+5.

FCC Radiation Exposure Statement:

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

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: 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.