

# FCC Statement

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 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.

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

This device is measured RF output power is less than the SAR exclusion threshold value for human head and body. Therefore, SAR test is not necessary.

## Technical specification:

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- 1. Output impedance: 4 ohm
- 2. Input impedance: 22 k ohm
- 3. Frequency response: 100HZ-16KHZ
- 4. FM Frequency response: 88MHZ-108MHZ
- 5. Sensitivity: 500mv
- 6. SNR: >=85 dB

## Note:

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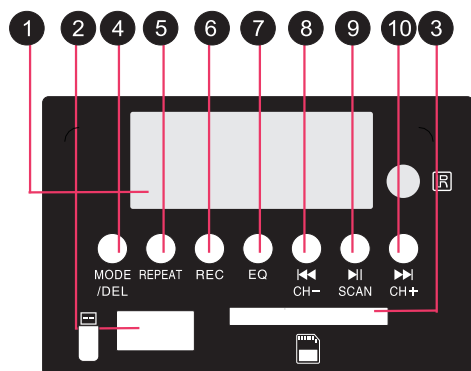
As the product is constantly updated, the company reserves the right without prior notice to the product changes modify.

QS-122331

*Ridgeway*



## USB/SD PANEL



- 01.LED DISPLAY
- 02.USB: PUT USB INTO THE SLOT.
03. MMC CARD:PUT SD CARD INTO THE SLOT
- 04.MODE/DEL: PRESS THIS BUTTON TO SELECT USB/SD/MMC/FM/LINE/BT/  
LONG PRESS THIS KEY TO DELETE THE CURRENT RECORDING FILE WHILE PLAYING THE RECORDING FILE
- 05.REPEAT: REPEAT
- 06.REC: RECORD
- 07.EQ: EQUALIZER
- 08.PREV/CH- FOR MP3 MODE, PREVIOUS SONG WITH SHORT PRESS.  
FOR FM MODE, PREVIOUS CHANNEL WITH SHORT PRESS.
- 09.PLAY/SCAN: (FM STATE; SHORT-CYCLE ACCORDING TO THE SELECTED TABLE, AUTOMATIC SEARCH PLATFORM, AUTOMATIC SAVE TABLE, PLAY RECORDING FILE WITH LONG PRESS)
- 10.NEXT/CH+: FOR MP3 MODE, NEXT SONG WITH SHORT PRESS.  
FOR FM MODE, NEXT CHANNEL WITH SHORT PRESS.

## BT USE INSTRUCTION:

### STEP1:

Please press "MODE" to let the audio signal transfer to BT condition, now the panel is showing "BT" and the BT icon is flashing.

### STEP2:

Open your others devices with BT function:Like cellphone,computer or others.Then it automatically begins scanning for nearby BT devices. Our speaker BT is "QS-122331" .

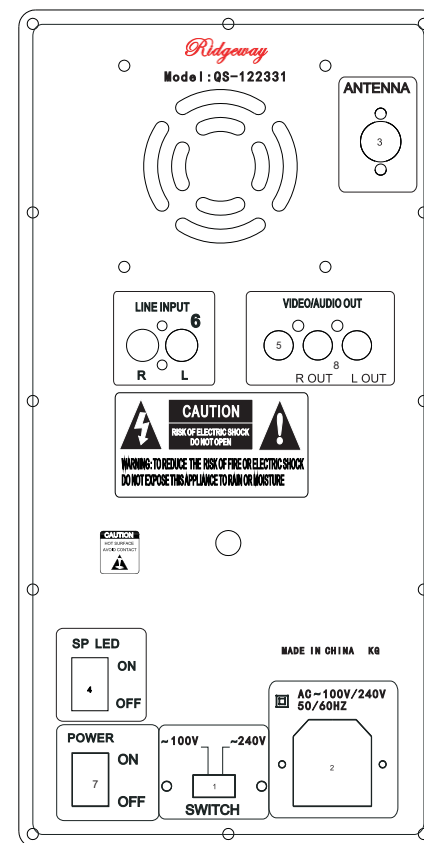
### STEP3:

When you find the BT settings, Simply select the BT device to complete the connection.

### STEP4:

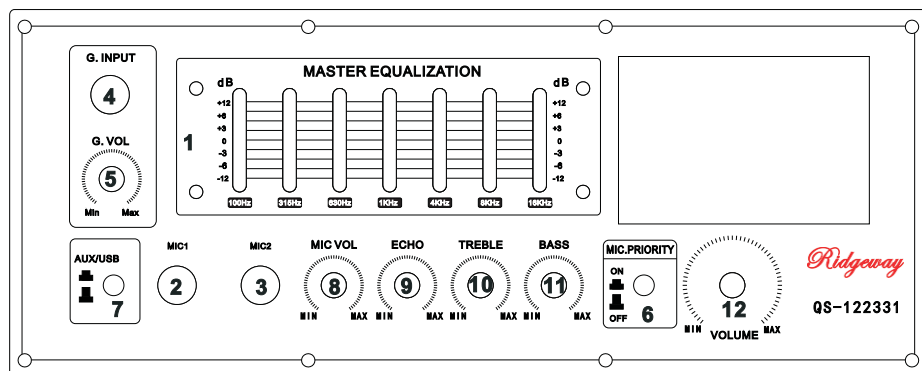
If the mobile phone can't find the BT settings, please turn off the audio systems and then repeat the above operation.

## BACK PANEL CONNECTION DIAGRAM

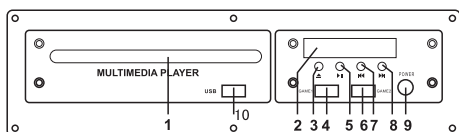


1. 110V/220V: ADJUST THE VOLTAGE 110V OR 220V
- 2.AC~100/240/50~60HZ:CONNECT TO AC POWER.PLEASE BE SURE CONNECT TO 100V/240V 50~60HZ. OUTER RANGE POWER MAY CAUSE ACCIDENT.
- 3.FM ANTENNA:FM ANTENNA
- 4.LIGHT POWER:LIGHT ON/OFF
- 5.VIDEO INPUT:VIDEO INPUT JACK
- 6.AUDIO INPUT:AUDIO INPUT JACK
- 7.POWER SWITCH ON/OFF
- 8.AUDIO OUTPUT:AUDIO OUTPUT JACK

## FRONT PANEL FUNCTION INSTRUCTION



01. EQ CONTROL PANEL.
02. MIC1: CONNECT WITH 1/2" WIRE MICROPHONE.
03. MIC2: CONNECT WITH 1/2" WIRE MICROPHONE.
04. GUITAR: CONNECT WITH THE GUITAR.
05. G.VOLUME: ADJUST THE "GUITAR" VOLUME.
06. MIC PRIORITY: PRESS THIS BUTTON TO ENTER MIC PRIORITY.
07. AUX/USB: AUX/USB
08. MIC VOLUME: ADJUST THE MIC VOLUME.
09. ECHO: ADJUST THE "MUSIC" ECHO.
10. TREBLE: ADJUST THE "MUSIC" TREBLE.
11. BASS: ADJUST THE "MUSIC" BASS.
12. VOLUME: ADJUST THE "MUSIC" VOLUME.



01. THE DVD DISC SLOT
02. LED DISPLAY
03. OPEN/CLOSE BUTTON
04. GAME STICK 1
05. PLAY/PAUSE BUTTON
06. GAME STICK INPUT 2
07. PREVIOUS SONG
08. NEXT SONG
09. POWER SWITCH
10. USB SOCKET

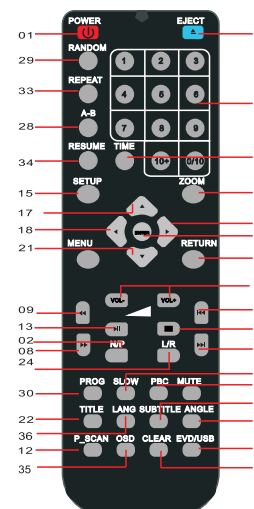


1. SCREEN ROTATION
2. THE SIMULATION MENU
3. THE POWER SWITCH
4. THE SIMULATION -
5. THE SIMULATION +

## REMOTE CONTROL



01. STANDBY STATE
02. MODE CONVERSION(USB/SD/AUX/FM/BLUETOOTH)
03. (FAST REWIND) FOR MP3 MODE, PREVIOUS SONG WITH SHORT PRESS. FOR FM MODE, MANUAL SEARCH CHANNEL
04. PLAY/PAUSE FOR MP3 MODE. FOR FM MODE, TO THE NEXT CHANNEL WITH SHORT PRESS. FOR FM MODE, AUTOMATIC SEARCH CHANNEL WITH ONE PRESS. THE CHANNEL WILL AUTOMATIC SAVED IN THE SYSTEM
05. (FAST FORWARD) FOR MP3 MODE, NEXT SONG WITH SHORT PRESS. FOR FM MODE MANUAL SEARCH CHANNEL FORWARD WHICH HAS SIGNAL WITH LONG PRESS
06. REPEATED A SONG IN MP3 MODE, CANCEL RECORDING FILE WITH LONG PRESS
07. VOL+ VOLUME INCREASE
08. VOL- VOLUME REDUCE
09. MUTE
10. FOR MP3 MODE THE SONG READ-AHEAD 10 SECONDS GO TO NEXT SONG WITH LONG PRESS
11. FOR MP3 MODE, CHANGE EQ ADJUSTMENT WITH SHORT PRESS
12. 0-9 DIRECTLY SELECT THE CHANNEL WHICH HAS SAVED IN THE SYSTEM ALREADY
13. (RECORD) RECORDING
14. (REC PALY) RECORD PALY



01. POWER
02. N/P
03. OPEN/CLOSE
04. 1-10, 10+: THE NUMBER CHOO SING KEY
05. SLOW
06. VOLUME
07. TIME SETUP
08. FORWARD
09. REWIND
10. PREVIOUS
11. NEXT
12. P\_SCAN
13. PLAY/PAUSE
14. STOP
15. SETUP
16. RETURN
17. THE UP DIRECTION IN EVD MODE BUTTON
18. THE LEFT DIRECTION IN EVD MODE BUTTON
19. THE RIGHT DIRECTION IN EVD MODE BUTTON
20. ENTER
21. THE DOWN DIRECTION EVD MODE BUTTON
22. DISPLAY TITLE SCREENING EVD MODE NCD 2 0 DISE
23. PBC
24. L/R
25. ANGLE
26. ZOOM
27. CLEAR
28. REPEAT THE PROGRAM A-B
29. RANDOM
30. PROG
31. EVD/USB
32. SUBTITLE
33. REPEAT
34. RESUME
35. OSD
36. LANG