

# IQ sound®

Model:  
Speaker: IQ-3415D JBT  
Wireless microphone: W-83-FS

## 15" Portable BT Speaker USER GUIDE



Carefully read User Guide to operate this unit properly.  
Keep for future reference.

### Connection BT

- Press "CH SET" until you hear two beeps. BT Mode is on.
- Turn on your smartphone's BT and search for the device. Then you will read "BT SPEAKER" on smartphone.
- Connect with "BT SPEAKER", click the OK on smartphone.
- "Connected" message will appear. Connection is successful.

(play and select music with smartphone when connected through BT).

### SD/MMC Function

- Press "CH SET" on remote or "MODE" on back panel to switch to SD Mode or just insert a SD/MMC card. SD mode will start automatically.
- Press "PLAY/PAUSE" to continue play/pause music.
- Press "NEXT" button to go to next song.
- Press "PREVIOUS" to go back to previous song.
- Press "REPEAT" to replay same song.

### USB Function

- Press "CH SET" on remote or "MODE" on back panel to switch to USB Mode or just insert a USB flash drive. USB mode will start automatically.
- Press "PLAY/PAUSE" to continue play/pause music.
- Press "NEXT" button to go to next song.
- Press "PREVIOUS" to go back to previous song.
- Press "REPEAT" to replay same song.

### FM Radio Function

- Press "CH SET" on remote or "MODE" on back panel to switch to FM Mode. Radio will start automatically.
- Press "PLAY/PAUSE" to enter into automatic FM channel searching.
- Press "NEXT" button to go to next frequency.
- Press "PREVIOUS" to go back to previous frequency.

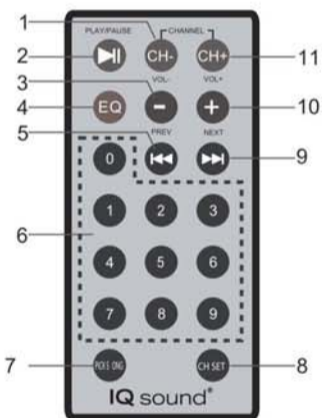
### Wireless Microphone

Working Frequency: 202.2MHz  
Frequency control: Fixed frequency  
Channel number: one  
Frequency response: 50-18KHz  
Wireless distance: 30m indoor, 15m outdoor

- Open the battery cover, load two pieces of "AA" battery.  
Note: ensure the battery loaded correctly (negative to negative and positive to positive), otherwise it will damage the equipment.
- Pushing the switch to "ON" and turn on the speaker, they will connect automatically.
- Then you can enjoy singing.

Note: If red light flashing or long bright means battery electricity shortage, need to replace.

### Remote Control Guide



1. Channel down
2. Play / Pause
3. Volume down
4. Equalizer
5. Previous
6. Number Selector (0-9)
7. Switch song
8. Mode Selector (switch BT, USB, SD, Radio, & AUX)
9. Next
10. Volume up
11. Channel up

### Specifications:

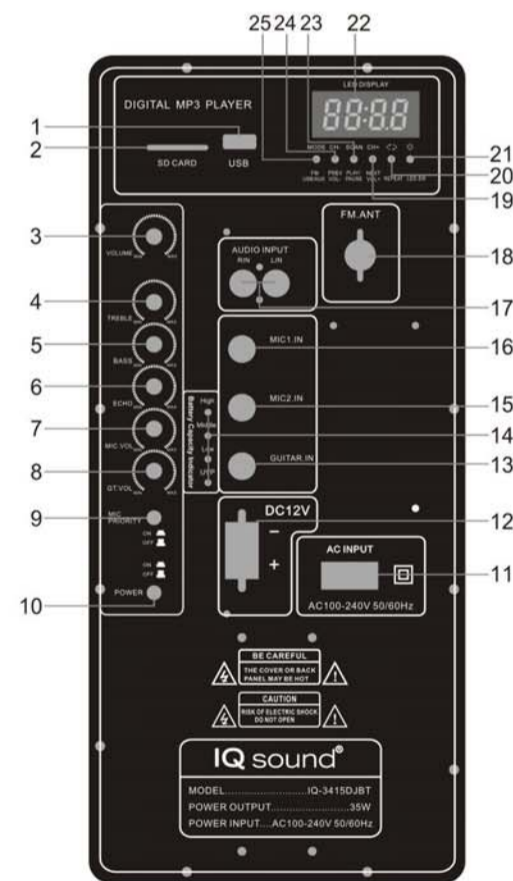
- System Type: 15" High Performance Speaker
- Frequency Response: 50Hz-20KHz
- Sensitivity(1w/1m): 75dB
- Impedance: 4Ω
- Peak Power Capacity: 600Watts
- RMS Power: 35W
- Program Power: 80W

### Dimensions:

Product Dimensions:	16.54" X 13.98" X 26.58"
Product Weight (with stand):	31.97 lbs.
Packaged Dimensions:	18.9" X 15.75" X 29.45"
Packaged Weight:	36.38 lbs.

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Features and specifications are subject to change without prior notification  
Prop 65 Warning: This product may contain chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

### Control Panel Guide



1. USB Port
2. SD Card Slot
3. Main Volume
4. Treble Control
5. Bass Control
6. Echo Control
7. Microphone Volume
8. Guitar Volume
9. Microphone Switch Priority
10. Power Switch
11. AC100-240V 50/60Hz Power Input
12. External DC12V Input
13. Guitar Input
14. Battery Power Indicator Light
15. Microphone 2 Input
16. Microphone 1 Input
17. Audio Input
18. Radio Antenna
19. Next Song (Next Channel)
20. Repeat
21. Light Switch
22. LED Display
23. Play/Pause (FM mode: press auto search/scan)
24. Previous Song (Previous Channel)
25. Mode Selector

Important Notes: CAUTION

1. Do not use the machine while charging. This may cause battery damage.
2. To save battery power, turn off speaker lights when not in-use.
3. Please keep machine away from water and moisture.
4. Do not open the machine or remove the back panel. This machine carries high voltage and could be very dangerous.
5. In case of service needed, please call a certified technician or our customer service department. Do not attempt to fix yourself.

### 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.