



Trolley DJ Speaker

  
  
 **451**  
**MOVING**  
**MONSTER**  
**2X8L**



## User Manual

[www.zebronics.com](http://www.zebronics.com)

Thank you for purchasing Zebronics Speaker. Please read this user manual carefully before operation & save it for future reference.

**Note:**

- Avoid the use of this speaker at the high-temperature and high humidity environment.
- Avoid self-disassemble of speaker, or it will result in the failure of warranty.

**Features:**

Trolley speaker

Wireless BT / USB / Micro SD / FM /

AUX / Mic Input

Recording function

Karaoke function

LED display

LED lights with On/Off switch

20.32cm x 2 full range speaker

Remote control

Wireless Mic

Phone/Tablet holder

Built-in rechargeable battery

Supports external battery

Volume, bass & treble controls

## Specification:

Output power (RMS) : 48W

Driver size

Full range : 20.32cm x 2

Tweeter : 2.54cm x 1

Impedance

Full range : 4Ω

Tweeter : 8Ω

Frequency response : 60Hz-18kHz

S/N Ratio : ≥65dB

File format support : MP3, WMA, WAV

Line input : 3.5mm

Max. supported USB/mSD

Memory size : 32GB

FM frequency range : 87.5 MHz-108 MHz

Charging time : 7h

Playback time : 10.5h\*

BT name : ZEB-451 MOVING  
MONSTER 2X8L

BT version : 4.2

Product dimension : 28 x 29 x 79 cm  
(W x D x H)

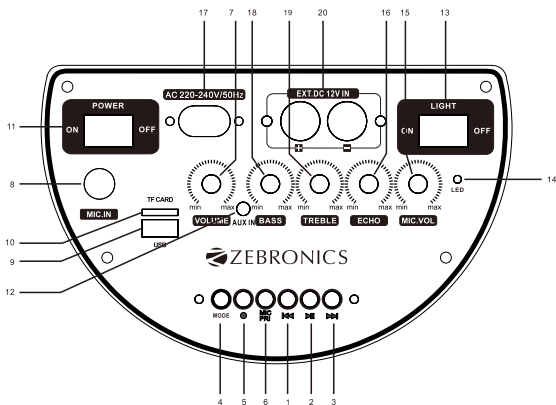
Net. weight : 8.4kg

*\* at 50% volume (LED off)*

## **Package Contents:**

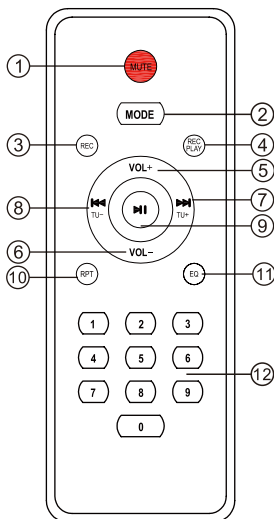
DJ Speaker	: 1 U
Remote Control	: 1 U
Wireless Mic	: 2 U
Input Cable	: 1 U
Power Cord	: 1 U
Microphone Clamp	: 1 U
QR Code Guide	: 1 U

# Control Description



1. Previous Track/FM Channel Key
2. Play/Pause Key
3. Next Track/FM Channel Key
4. Mode Change Key
5. Start Recording Key  
Long Press to Recording  
Short Press to Play Recorded File.
6. Mic Priority On-Off Key
7. Master Volume Control
8. Microphone Input Jack
9. USB Port
10. Micro SD Card Port
11. Power Switch
12. AUX IN
13. Light Switch
14. LED Indicator
15. Mic Volume Control
16. Echo Control
17. AC Input
18. Bass Control
19. Treble Control
20. External 12V  
Battery Terminals

# Remote Control



1. Mute/Unmute
2. Mode Change Key
3. Recording Key
4. Play Recorded File
5. Volume +
6. Volume -
7. Next Track/FM Channel Key
8. Previous Track/FM Channel Key
9. Play/Pause Key
10. Repeat Key
11. EQ Preset
12. Numeric Selection (0-9)

## **General Instructions**

### **BT connectivity**

Switch the speaker to BT mode, scan for nearby BT devices in your mobile. Tap on **ZEB-451 MOVING MONSTER 2X8L** to connect.

### **USB/Micro SD Mode**

Insert the USB/Micro SD card to the speaker. The speaker will detect the USB/Micro SD card automatically & the songs from it will be played.

### **FM Radio**

Switch the speaker to FM, In FM Mode, long Press the Play/Pause Key to scan the available FM channels. Once the scanning is done, The speaker will start playing the first scanned channel.

### **AUX-In**

The speaker can be connected to an audio device using a 3.5mm cable. Connect the one end of the cable to the speaker & connect the other end of the cable to an audio source. The songs from the audio source can be heard through the speaker.

## **Recording Function**

To record a voice, first plug-in a USB/Micro SD card into the speaker which will act as a storage device. Press the REC. key on the remote to start/stop recording. Once the song or voice is recorded through the mic, press the REC. PLAY key to play the recorded file.

***Note:** Speaker can record the Mic input*

## **Charging Indication:**

Low Charge : Red LED Flashing

Full Charge : Red LED Glows

