ZEBRONICS

ZEB DJ Speaker
KNOCK

User Manual

www.zebronics.com

Thank you for purchasing the **ZEB-KNOCK** DJ Speaker. Please read the user manual carefully before usage & save it for future reference.

Note :
• Avoid the usage of this speaker at the high temperature and high humidity environment.
• Avoid the self-disassembly of the product as it results in the failure of Warranty.

Features :
Cross Fade Mixer
Dual Wireless BT Connectivity
Dual USB Connectivity
Guitar | Mic Input
Karaoke function
DJ Mixer Control
LED display
RGB LED Controls
Remote control
Dual Wireless UHF MIC
FM Radio | AUX
Volume & Media Control
Bass Boost

Specifications :
Output power (RMS)   : 230W
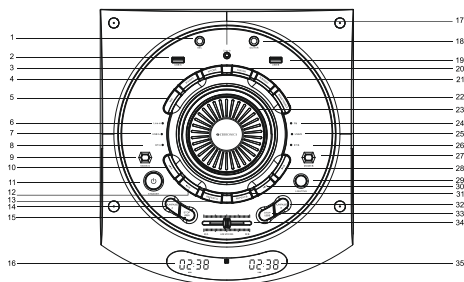Driver size
        Subwoofer   : 20.32cm
        Tweeter   : 2.54cm

Impedance	
Subwoofer	: 4Ω
Tweeter	: 4Ω
Frequency response	: 20Hz-20kHz
S/N Ratio	: ≥60dB
File format support (USB)	: Mp3
Line input	: 3.5mm
Max. supported (USB) memory size	: 64GB
FM frequency range	: 87.5 MHz-108 Mhz
BT name	: ZEB-KNOCK A / ZEB-KNOCK B
BT version	: 5.0
Product dimension (W x D x H)	: 28.5 x 31.5 x 87.5 cm
Net. weight	: 12.5 kg

Package Content :

DJ Speaker	: 1 U
Remote	: 1 U
Wireless UHF MIC	: 2 U
QR Code Guide	: 1 U
Input Cable	: 1 U
Power Cable	: 1 U
FM Cable	: 1 U

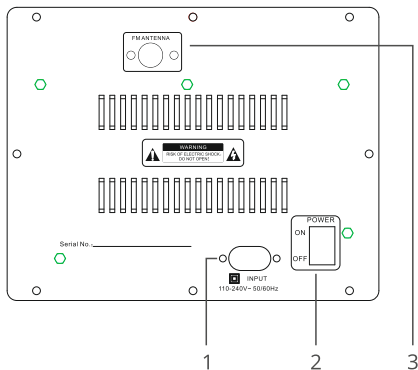## Control Panel Description :

1.Microphone inserting jack

2.USB/A socket

3.Microphone Tone button

4.Microphone Echo

5.Microphone volume button

6.Line-in indicator light

7.USB/A indicator light

8.BT/A indicator light

9.Mode/A switching button

10.Previous/A button

11.Standby button

12.Next/A button

13.Repeat/A button

14.Play/Pause A button

15.Stop A button

16.Display window/A

17.AUX Input

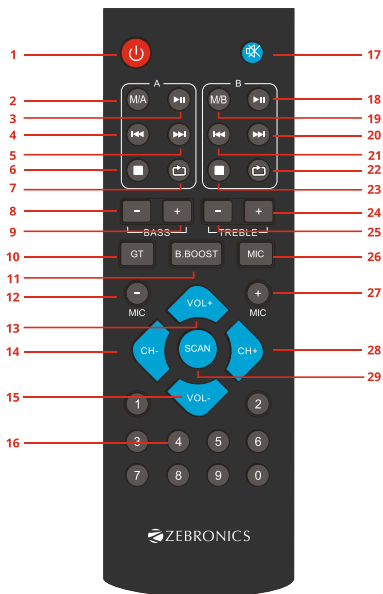18.6.3mm Guitar input

19.USB/B socket

20.Guitar volume button

21.Bass Boost button
22.Bass/ Treble button
23.Volume rotary knob
24.FM indicator light
25.USB/B indicator light
26.BT/B indicator light
27.Mode/B switching button
28.Next/B button
29.Lighting swithing button
30.Previous/B button
31.Repeat/B button
32.Play/Pause B button
33.Stop B button
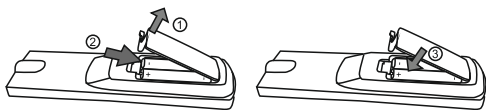34.Cross fader A/B
35.Display B

Overview of the Rear Panel :

1.AC Input socket
2.Power ON/OFF Switch
3.FM Antenna

Remote Control :

1. Standby button
2. A Mode switching button
3. A Play/Pause button
4. A Previous button
5. A Next button
6. A Stop button
7. A Repeat button
8. Bass volume- button
9. Bass volume+ button
10. Guitar volume control button
11. Bass Boost button
12. Guitar/ MIC/ MIC Echo/ MIC Tone volume- button
13. Volume+ button
14. Channel- button
15. Volume- button
16. Numeric button
17. Mute button
18. B Play/Pause button
19. B Mode switching button
20. B Next button
21. B Previous button
22. B Repeat button
23. B Stop button
24. Treble volume+ button
25. Treble volume- button
26. MIC/ MIC Echo/ MIC Tone switching button
27. Guitar/ MIC/ MIC Echo/ MIC Tone volume+ button
28. Channel+ button
29. Scan button

Prepare the remote control :

To insert the remote control batteries :
1. 0pen the battery compartment.
2. Insert 2 x AAA batteries with correct polarity (+/-) as indicated. The 2xAAA battery not include in our products, please purchase from Authorized Seller.
3. Close the battery compartment.

Please Note :
• If you are not going to use the remote for a long time, remove the batteries.
• Do not use old and new or different type of batteries in combination.
• Batteries contain chemical substances, so they should be disposed of properly.

Turn On :
1.Connect the AC power cable and plug to the wall socket;
2.Press the "POWER" button to the "ON" status to power on the speaker.
3.Press the "STANDBY" button on the top panel to turn on the speaker..

Caution:

If you do not use this unit for a while, please switch the "POWER" button to "OFF" status. and disconnect the AC power cable of this unit.

4.Play :
Basic key play operations
You can control play through following operations.

Key	Mode
◎ MIC	Connect a wired microphone on MIC jack (wired microphone not supplied).
⬜ USB/B	Insert the USB driver to USB socket to play music
M TONE	Press this button first to start the volume control of microphone tone, then turn the volume knob to adjust the sound level of microphone bass and treble volume. Press once is treble tone and continue to press twice is bass tone.
M ECHO	Press this button first to start the volume control of microphone echo, then turn the volume knob to adjust the sound level of microphone echo volume.
MIC	Press this button first to start the volume control of microphone, then turn the volume knob to adjust the sound level of microphone volume.
◉	Turn this volume knob to adjust the music sound level.
⬡ MODE/B	Press MODE B button to switch the different modes between USB/ Line-in / BLUE TOOTH

	Press this previous B button to switch to previous track
	Press this next B button to switch to next track
REPEAT/B	Press REPEAT/B button to repeat the track (Press one time for repeat the single track, press two times for repeat all tracks.)
STANDBY	Press this button to switch to standby mode (When the speaker is playing music, press again to power on the speaker.)
PLAY/PAUSE B	Press this Play/Pause B button to pause or play the music
STOP USB/B	Press this STOP USB/B button to stop the music from USB source.
M/A A/B MIXING M/B	Turn this MIXING knob to adjust the music from playing in A or B source. A/B Mixing Mode A/B Mixing Mode is designed for mixing different music from different source. This unit could mix music with USB A/USB B, BT A/BT B, USB/AUX, FM Radio etc. 1. If the slid button is centered, the unit will play both music from M/A and M/B. 2. If the Cross Fade move to M/A position, the music from M/B will Fade out, and the music from M/A will become clear. If you want to stop music from M/B, please press Play/Pause B. 3. If the Cross Fader move to M/B position, the music from M/A will Fade out, and the music of M/B will Fade In.
Line-in	Insert the 3.5mm AUX in cable to Line-in jack to connect to the external device

GUITAR	Connect a 6.3mm cable to GUITAR jack
USB/A	Insert the USB driver to USB socket to play music
GUITAR	Press this button first to start the guitar volume control, then turn the volume knob to adjust the sound level of guitar volume.
B.BOOST	Press this Bass Boost button to turn on or off the bass boost effect.
BASS/TREBLE	Press this Bass/ Treble button first to Turn on the bass or treble volume control , then turn the volume knob to adjust the sound level of the bass or treble volume. Press once is treble tone and continue to press twice is bass tone.
MODE/A	Press MODE A button to switch the different modes between USB/FM/BLUE TOOTH
NEXT/A	Press this next A button to switch to next track
PREV/A	Press this previous A button to switch to previous track
REPEAT/A	Press REPEAT/A button to repeat the track (Press one time for repeat the single track, press two times for repeat all tracks.)
LIGHTING	Press this LIGHTING button to switch the speaker light mode or Turn on or off the light.
PLAY/PAUSE A	Press this Play/pause A button to pause or play the music. Short press this PLAY/PAUSE A button for FM radio search automatically.
STOP USB/A	Press this STOP USB/A button to stop the music from USB source

Play from USB :

Make sure that the USB storage device containers playable audio in supported MP3 format.

Insert the "USB 1 or/and USB 2 into the "USB " socket on the speaker

Press ◄◄ or ►► key to select
Press ►❙❙ key to play or pause

Important :
USB socket is only for music playing, not support charging.
The MAX memory size of USB:64Gb
USB memory device should be formatted as FAT32.
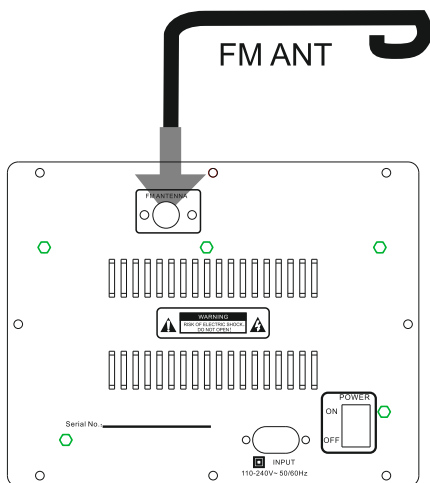
5.Listen to radio :
Note

> • Make sure that you have connected and fully extended the supplied FM antenna cable.

1. Insert the FM Antenna Cable to Antenna port on the rear panel.

2. Press the MODE/B button on the Top Control panel or the M/B button of B column on the remote control to switch to FM MODE.

3. Short press the PLAY/PAUSE B key on the Top Control panel or press

SCAN key on the remote control to search and program radio stations automatically.

4.Press ►|/B / |◄/B to select programmed radio stations.

FM ANT

FM ANTENNA

WARNING
RISK OF ELECTRIC SHOCK.
DO NOT OPEN!

POWER
ON
OFF

Serial No :

INPUT
110-240V~ 50/60Hz

6.Connect with BT :

1. Press the MODE/A or MODE/B button on the Top Control panel or the F button of A or B column on the remote control to switch to the BT CONNECT mode, (BT1 and BT2) will be displayed on the screen.

2. Open the BT on the external device (must have BT function), and the name "ZEB-KNOCK A" "ZEB-KNOCK B" will show on the device, please try to connect it.

3. Once connected, you can hear a small sound from the speaker.

4. You can use the ⏮ or ⏭ key on the Top Control panel to control the tracks of the external device.

Note: no password needed for connecting.

7.Connect with Line-in :

1. Press the MODE/A button on the Top Control panel or the F button of A column on the remote control to switch to the mode, (LINE) will be displayed on the screen.
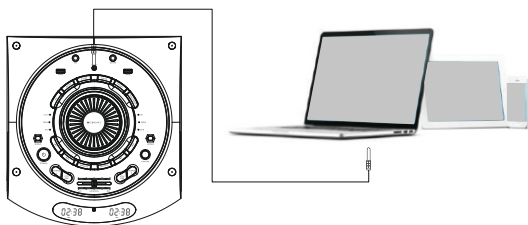
2. Connect the audio source/external device with a supplied Line-in cable.

3. Once connected, turn on your external device music

4. All playback will be controlled by your external device.

Caution :

Please before switching to line-in mode on the speaker connect Line-in cable in order to avoiding unexpected noise.

8. Connect with Wired Microphone / Guitar

MIC

Image 1   Image 2   Image 3

1. Insert 6.3mm wired microphone turn on to MIC jack(Image1),

2. Press this MIC button(Image2) first to turn on the volume control of microphone, then turn on the volume knob(Image3) to adjust the sound level of microphone.

Image 1   Image 2   Image 3

When using the microphone, press M.TONE (Image 1) to control the volume of the 6.3mm microphone if it's plugged in. To control the echo effect for the 6.3mm microphone press M.ECHO (Image 2). To increase/decrease the volume for both the above functions toggle master volume (Image 3) after pressing M.TONE or M.ECHO

*M TONE: Press once is treble tone and continue to press twice is bass tone.
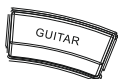
GUITAR

Image 1   Image 2   Image 3

1.Insert the 6.3mm wired guitar to the GUITAR jack(Image1),

2.Press this GUITAR button(Image2) first to turn on the volume control of guitar, then turn the volume knob(Image3) to adjust the sound level of guitar.

Important Notes :

While using the microphone, avoid being put the microphone opposite the bass of Speaker, as they may have Feedback Noise. To get the best singing performance, keep the micro phone within 5-15cm from your mouth and at a 45 degree angle.

Caution :

Please do not put the microphone directly face to the speaker, it may damage the speaker.