



ZEBRONICS
ALWAYS AHEAD

ZEB 5.1 Speaker
BT8590RUCF



User Manual

www.zebronics.com

Thank you for purchasing the **ZEB-BT8590RUCF** 5.1 Speaker. Please read this user manual carefully and keep for future reference.

Warning



- To prevent fire or electric shock do not expose the unit to rain or moisture.

Note: This product is for indoor use only.

- Refer servicing to qualified personnel only.



The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user of the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock.



The exclamation point within an equilateral triangle is intended to alert the user of the presence of important operating and maintenance (servicing)

instructions in the manual accompanying the product.

IMPORTANT SAFETY INSTRUCTIONS

- 1) Read these instructions before using the product.
- 2) Read **all** the warnings carefully.
- 3) Follow **all** instructions carefully.
- 4) Do not use this unit near water.
- 5) Clean only with dry cloth.
- 6) Do not **block** any ventilation openings. Install in accordance with the manufacturer's instructions.
- 7) Do not **install** the speaker system near any heat sources such as radiators, heat registers, stoves, or other unit (including amplifiers) that produce heat.
- 8) Protect the power cord from being waled on or pinched particularly at plug points and the point where they exit from the unit.
- 9) Only use attachments/accessories specified by the manufacturer.
- 10) Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer or sold with the unit. When a cart is used, be cautious while moving the cart/unit combination to avoid injury from tip-over.



11) Unplug this unit during lightning storms or when unused for long period of time. Refer all servicing to qualified service personal.

Servicing is required when the unit 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 unit, the unit has been exposed in rain or moisture, does not operate normally, or has been dropped.

Package Contents:

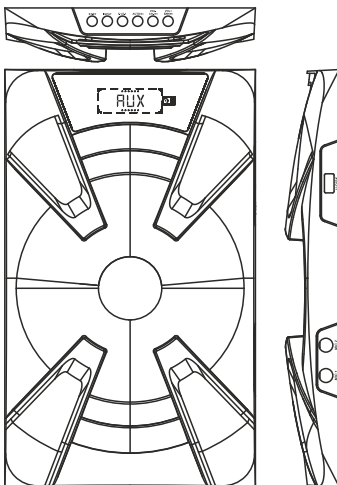
Subwoofer	: 1 U
Satellite	: 5 U
Remote	: 1 U
QR code guide	: 1 U
Input cable (RCA - RCA)	: 1 U
Antenn cable	: 1 U
Wall mount with fasteners	: 1 U
Stereo to RCA adapter	: 1 U

How to use the BT:

1. select the audio input to BT mode
2. search BT device with name **"ZEB-BT8590UCF"**
3. connect the BT
4. if your BT device below 5.0 version, input password **"0000"** when connecting.

Product Representation

Front Panel



STANDBY: Stand by function

INPUT : Input mode button, switch among BT/AUX/USB/FM/5.1 Ch modes.

5.1/2.1 : To switch between 5.1/2.1 modes.

▶||/AUTO: Play/Pause in USB/BT mode; Automatic FM radio search by pressing 3 secs.

**VOL-
CH-/◀◀ :** Previous track in USB/BT mode; Previous saved channel in FM mode. Turn down the volume.

**VOL+
CH+/▶▶:** Next track in USB/BT mode; Next saved channel in FM mode. Turn up the volume.

MIC 1: MIC 1 Port.

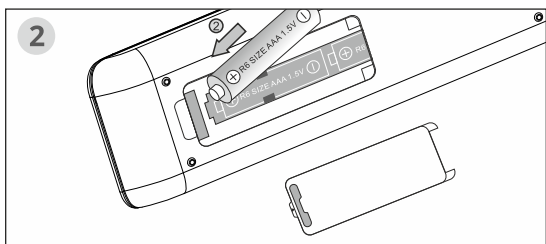
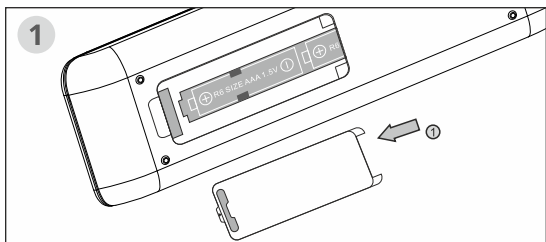
MIC 2: MIC 2 Port.

U DISK : USB Port.

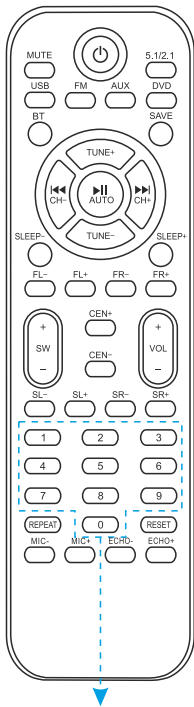
Important Notes

- Make sure that the power supply is proper and never handle the power cord or its plug with wet hands when plugging into, or unplugging from an plug-point.
- Ensure that the main power switch is in the "OFF" position before connection the AC power cord to the power supply to avoid damage to the unit.
- A damaged power cord can easily cause an electric shock or fire; Never use a power cord after it has been damaged.

Battery Installation



Remote Control



Press any key
to choose
the track



Power switch
button (Standby)
switch On or off

MUTE

Mute

FM

FM Radio

AUX

AUX Input

DVD

AC-3 input for 5.1
mode audio source.

BT

BT Input

SAVE

Save FM Channel

5.1/2.1

5.1/2.1 Mode

TUNER-/+

Previous/Next
Channel Keep
Pressing to search
the channel



Play & pause

AUTO

Press and Hold for
2-3 sec to begin FM
auto scan



Previous track
when USB/BT
Input

CH-

Previous Channel
When FM Input



Next track when
USB/BT Input

CH+ Next Channel When FM Input

VOL -/+ To increase/decrease master volume

SW-/+ To calibrate the woofer sound level

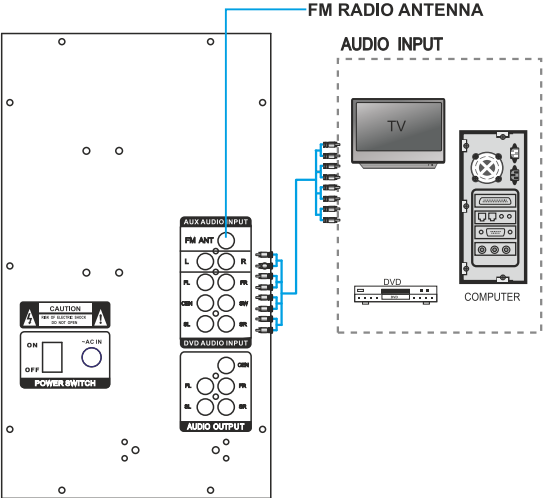
FL-/+ To calibrate the front left speaker level

FR-/+ To calibrate the front right speaker level

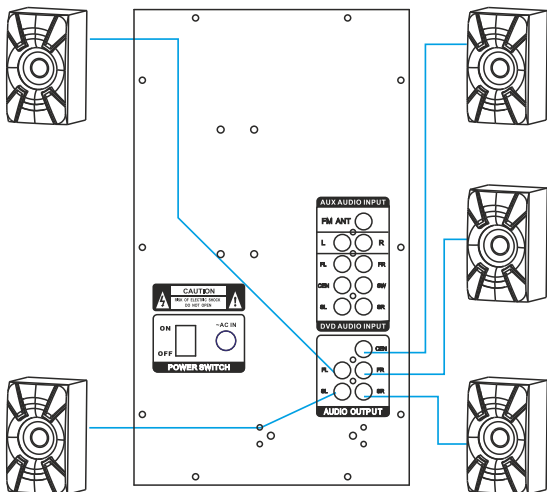
- CEN-/+** To calibrate the center level
- SL-/+** To calibrate the surround left level
- SR-/+** To calibrate the surround right level
- SLEEP-/+** Time choice 0/10/20/30/45/60/90/120
- REPEAT** Repeat Mode
- RESET** When the Volume is at The Maximum, Press "RESET" Button at The Status While Power On
- MIC-/+** To increase/decrease MIC Volume
- ECHO** To increase/decrease MIC ECHO

Note: Insert the plugs fully into the jacks. Loose connections may produce noise interference.

Input Connectivity



Output connectivity



SPEAKER TERMINALS

Connect front speakers, center speaker, surround speakers to 5.1 speaker output terminals.

- The front speaker's cords to the FRONT SPEAKERS terminals
- The center speaker's cords to the CENTER SPEAKERS terminals
- The surround speaker's cords to the SURROUND SPEAKER terminals

Note: Do not leave objects generating magnetism near the speakers.

Unit Operation

- First plug the cable of all the satellite into the output jack on the rear panel of the woofer, one end of the audio cord into the input jack on the rear panel, the other end into the output jack of the computer or any external audio source, the power cord into the power plug socket. Then switch on the unit, the LED will be in the blinking state in the front panel, when the standby button is being pressed the unit lights up.
- Pressing the **VOL +** and **VOL -** buttons will enable the volume levels to be increased & decreased.
- When the **5.1/2.1** button is pressed, it plays back the track from stereo to 5.1 channel in all modes which is indicated through the blue led for the selected mode.
- When in FM mode, press and hold **PLAY/PAUSE** button in the front panel of the woofer or the **AUTO** button in the remote for 2-3 seconds the automatic scanning will be proceeded and once after scanning it will playback the first channel of the full scan done.
- When inserted a USB, it will play from the device last inserted, the input mode will be changed to USB on the display and starts playing from the beginning or auto resumed from the track of the last time playback.

- When USB is working, press the **PLAY/PAUSE** button to pause the music, press the **PLAY/PAUSE** button again to resume music.
- When USB drive is playing, press the **MODE** button to cycle through the LINE IN, USB, FM, BT mode.
- When USB drive is working, press the **PREVIOUS** and **NEXT** button to choose the previous or the next audio track.
- After stop using the speaker, Use the stand by button to turn off the unit, switch off the power switch, unplug the power cord.

Features

5.1 Channel Speaker

BTv5.0/USB/FM/AUX/AC-3

LED display

16.51cm subwoofer

Remote control

Wall Mountable

Dual Microphone input Jack

Specification:

Output Power (RMS)

Subwoofer	: 50 watts
Satellite	: 15 watts x 5
Total	: 125 watts

Driver Size

Subwoofer	: 16.51 cm x 1
Satellite	: 7.62 cm x 5

Impedance	
Subwoofer	: 4Ω
Satellite	: 4Ω
Frequency response	: 40Hz-20kHz
S/N Ratio	: ≥75dB
Separation	: ≥50dB
File format support (USB)	: MP3,WMA, WAV, FLAC, APE
Line input	: 2ch RCA, AC-3
Max supported USB memory size	: 128GB
FM frequency scan range	: 87.5MHz - 108MHz
BT name	: ZEB-BT8590RUCF
BT version	: 5.0+ EDR
Product dimension	
Subwoofer	: 198 x 318 x 330 mm
Satellite	: 104 x 102 x 180 mm
Net.Weight	
Subwoofer	: 5.3kg
Satellite	: 0.56Kg x 5
Total	: 8.1kg

ISO 9001:2015 Certified Company
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