ZEBRONICS
ALWAYS AHEAD

ZEB 5.1 Speaker
BT6590RUCF

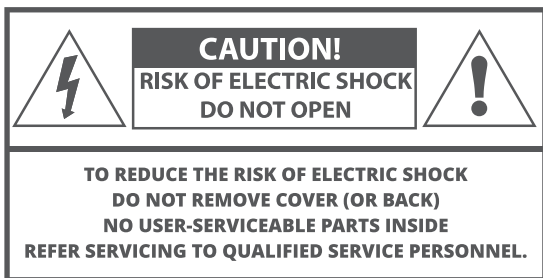

User Manual

www.zebronics.com

Thank you for purchasing the **ZEB-BT6590RUCF** 5.1 Speaker. Please read this user manual carefully and keep for future reference.

Warning

CAUTION!
RISK OF ELECTRIC SHOCK **DO NOT OPEN**

**TO REDUCE THE RISK OF ELECTRIC SHOCK
DO NOT REMOVE COVER (OR BACK)
NO USER-SERVICEABLE PARTS INSIDE
REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.**

• 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 and 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.

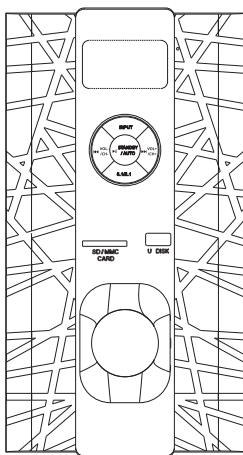11) Unplug this unit during lightning storms or when unused for long period of time. Refer all servicing to qualified service personal. Servicing is required when the unit has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the unit, the unit has been exposed in rain or moisture, does not operate normally, or has been dropped.

How to use the BT:

1.select the audio input to BT mode

2.search BT device with name "**ZEB-BT6590RUCF**"

3.connect the BT

4.if your BT device below 5.0 version, input password "**0000**" when connecting.

Product Representation

Front Panel

INPUT : Input function key.

5.1/2.1 : 5.1/2.1 function key.

STANDBY / ▶‖ / AUTO : Stand by function by pressing it 3 secs in AUX/USB/SD/FM mode; Play/Pause in USB/SD mode; Automatic FM radio search by pressing 3 secs.

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

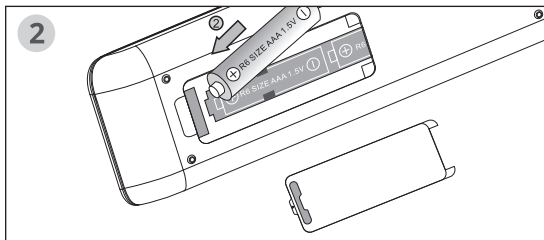**VOL+ / ▶▶ / CH+ :** Turn up the volume; Next track in USB/SD/BT mode; Next saved channel in FM mode.
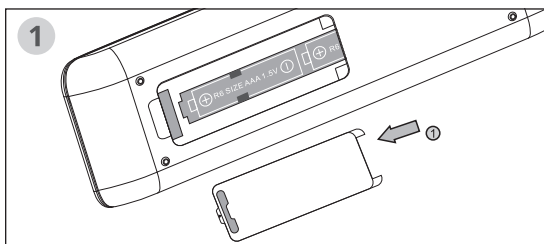
SD / MMC CARD : SD card slot.
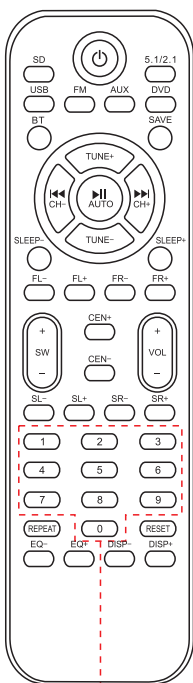
U DISK : USB slot.

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

USB   USB input

SD   SD Input

FM   FM Radio

AUX   AUX Input

BT   BT Input

DVD   AC-3 input for 5.1 mode audio source.

EQ   Equalizer preset

▶ǁ   Play & pause

ǀ◀◀   Previous track when USB/SD/BT Input

CH-   Previous Channel When FM Input

▶▶ǀ   Next track when USB/SD/BT Input

CH+   Next Channel When FM Input

VOL -/+   Master Volume

DISP -/+   Lightness Adjust

REPEAT   Repeat Mode

TUNE -/+ Previous/Next Channel Keep Pressing to search the channel

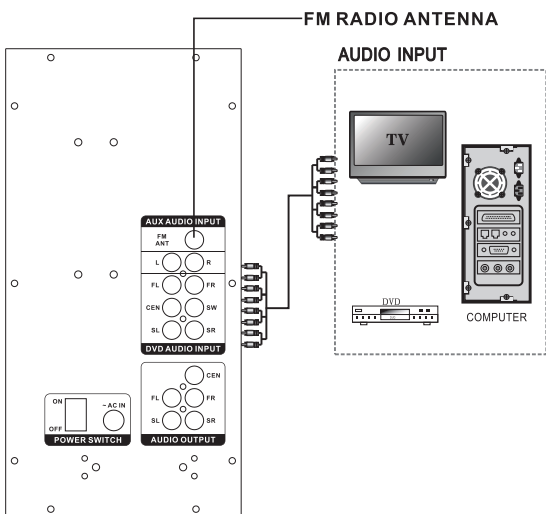**AUTO**   Press and Hold for 2-3 sec to begin FM auto scan

SAVE   Save FM Channel

RESET   When the Volume is at The Maximum, Press "RESET" Button at The Status While Power On

MUTE   Mute

5.1/2.1	5.1/2.1 mode.
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 levels.
SR -/+	To calibrate the surround right sound levels.
SLEEP -/+	Time choice 0/10/20/30/45/60/90/120.

Input connectivity

FM RADIO ANTENNA

AUDIO INPUT

TV

DVD

COMPUTER

AUX AUDIO INPUT

FM ANT

L   R

FL   FR

CEN   SW

SL   SR

DVD AUDIO INPUT

ON   – AC IN

OFF

POWER SWITCH

AUDIO OUTPUT

CEN

FL   FR

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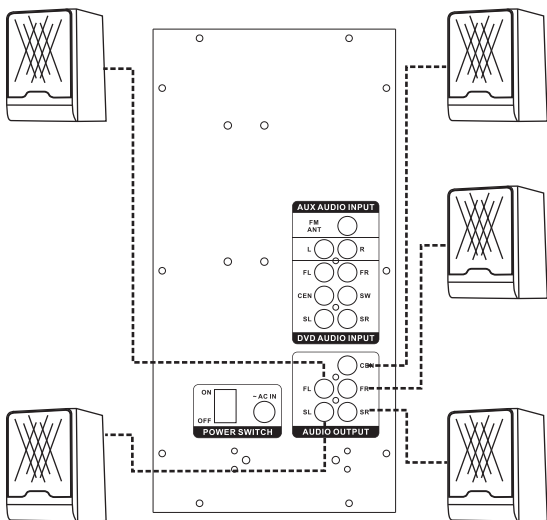
Note: Insert the plugs fully into the jacks. Loose connections may produce noise interference.

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 -** keys will enable the volume levels to be increased & decreased.

• When the **PRO** 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 or SD/MMC card, it will play from the device last inserted, the input mode will be changed to SD or USB on the display and starts playing from the beginning or auto resumed from the track of the last time playback.

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

Features:

5.1 channel speaker
Wireless BT/USB/SD/FM/AUX/AC-3
LED display
Stylish design
10cm subwoofer
Remote control

Specification:

Output power (RMS)

Subwoofer	: 35 Watts
Satellites	: 6 Watts x 5
Total	: 65 watts

Driver size

Subwoofer	: 10cm
Satellites	: 7cm x 5

Impedance

Subwoofer	: 4Ω
Satellite	: 4Ω

Frequency response	: 40Hz - 20kHz
S/N Ratio	: ≥75dB
Separation	: ≥50dB
File format support (USB/SD)	: MP3/WMA
Line input	: 2ch RCA , 5.1
Max. supported USB/SD memory size	: 32GB
FM frequency scan range	: 87.5MHz-108MHz
BT name	: ZEB-BT6590RUCF
BT version	: 5.0 + EDR
Product dimension (W x D x H)	
Subwoofer	: 14 X 28 X 27.5 cm
Satellite	: 9 x 8 x 13.2 cm
Net. weight	
Subwoofer	: 2.96kg
Satellite	: 310g x 5
Total	: 4.51kg

Package Contents:

Subwoofer	: 1 U
Satellite	: 5 U
Remote control	: 1 U
Input cable	: 1 U
Antenna cable	: 1 U
Wall mount	: 5 U
Screws	: 10 U
Stereo to RCA adapter	: 1 U
QR Code Guide	: 1 U