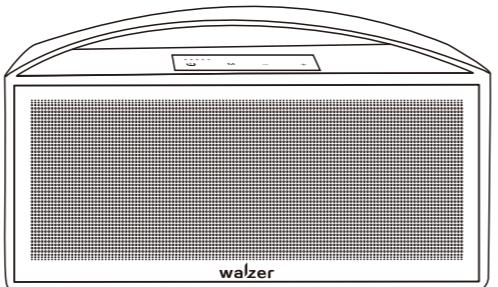




Shenzhen Blue Star Emblem Electronics Co.,Ltd.  
Address:Donglongxing Science and Technology Park,Huaningxi  
Rd.,Dalang St.,Longhua New District,Shenzhen  
Website : [www.bse-sz.com](http://www.bse-sz.com)  
Email : [sales@bse-sz.com](mailto:sales@bse-sz.com)

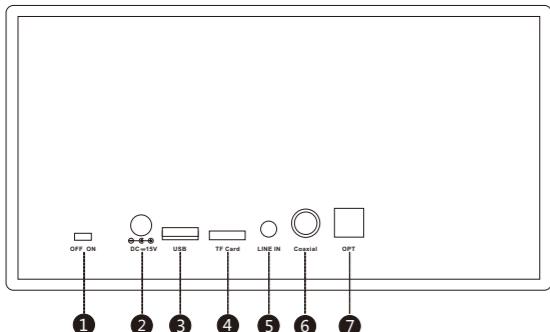


## User manual Blue star one

walzer 蓝星徽 [www.bes-sz.com](http://www.bes-sz.com)

### Power and signal input introduction

Diagram of switch and input port(backside)



1. Switch
2. Power input
3. USB/SD card
4. TF card supports different music format
5. 3.5AUX
6. Digital coaxial signal input port
7. Digital optical signal input port

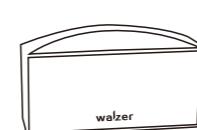
<5>

walzer 蓝星徽 [www.bes-sz.com](http://www.bes-sz.com)

### Accessories

Thank you for choosing our product,please check the package according to the following list

1. BlueStar one ..... 1pc
2. User manual..... 1pc
3. Power adaptor..... 1pc
4. 3.5mm-3.5mm signal line..... 1pc



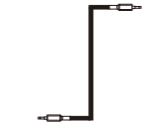
Blue Star one



User manual



Power adaptor



3.5mm-3.5mm signal line

<2>

walzer 蓝星徽 [www.bes-sz.com](http://www.bes-sz.com)

Thank you for choosing our product!

### Caveat:

- 1.Please read this manual carefully before using the speaker, follow the instructions inside strictly and keep the manual safe.
- 2.Installment:Follow the installment instruction provided by the manufacturer.
- 3.Power supply:Use proper power supply according to the marks on the back side.The only way to cut the power completely is to pull the plug.
- 4.Electrical grounding and polarity:No electrical grounding needed for this speaker,make sure the plug is inserted into the power socket on the wall completely and no pin exposed.Need a electrician to change it if not suitable.Don't damage the plug.
- 5.Don't turn the volume up when tuning to low-frequency or nofrequency signal,otherwise,the speaker might be damaged when it reaches the maximum.
- 6.Maximum environmental temperature for this speaker is 40°C.
- 7.It's electric inside the subwoofer,keep it closed to avoid getting electric shock.
- 8.Additional device:No additional devices allowed except recommended by the manufacturer to avoid any danger!
- 9.Don't put anything such as vase or container on the speaker.

### Recycling announcements

Recycling materials contained in this device,it needs to be disassembled by the professional company and disposed of by the recycling center.As regard to the disposal of packaging,battery and used equipments,please follow the local laws.

<1>

walzer 蓝星徽 [www.bes-sz.com](http://www.bes-sz.com)

### Technical specifications

Power amplifier spec.:

Output power	RMS 50W(THD±10%)	Distortion	<0.08% ( 1W 1KHz )
Frequency response	40Hz-20KHz	Sensitivity	600mV
Power input	DC15V-2.4A	Stereo isolation	>50dB
Speaker unit	2 inch tweeter*2 +3 inch woofer	SNR	>80 dB

### Debugging

Can not start:Check the connection of power adaptor and push the switch to ON.

No sound:Make sure ports of sound source,signal are connected accordingly.

Weak sound:Check the sound source output and then press VOL+ to increase the volume.

### Product features

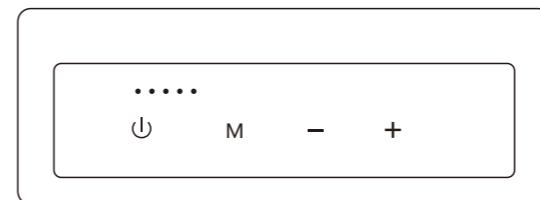
1. Built-in battery:11.1V-2200mAh,over 4 hours continuous playback time.
2. Built-in DSP frequency response control system.
3. Automatic memory function of last volume,signal...
4. All aluminum cover and 2.1 channel.

<6>

walzer 蓝星徽 [www.bes-sz.com](http://www.bes-sz.com)

### Operation introduction

#### Diagram of function control(Top)



1.  $\Downarrow$ :Stand-by ,  
Press for 3 seconds to turn on or off the speaker
2. M Input Mode  
Switch mode among AUX,Bluetooth,Optical/Coaxial,USB / TF card
3. VOL/-  
Long press VOL- to decrease volume, long press VOL+ to increase volume
4. When in USB/TF card/BT mode,short press VOL- for next song,short press VOL+ for previous song

<3>

walzer 蓝星徽 [www.bes-sz.com](http://www.bes-sz.com)

### LED introduction

Diagram of function control(Top)



LED from left to right

1. LED indicator
  - A : Power indicator
    - ① The light is on when the battery power is above 60%.
    - ② The light flashes fast when battery power is below 20%, auto power off under this condition.
    - ③ The light flashes slowly when battery power is between 20% and 60%.
    - ④ The light is on when battery charging,off when fully charged, and also off when no power.
    - ⑤ The light is on when connecting to external power supply.
  - B : 3.5AUX
  - C : Bluetooth
    - BT connected when the light is on, and flash when disconnected.
  - D : Optical/Coaxial
  - E : USB/TF.
2. Order of input mode is AUX,Bluetooth,Optical/Coaxial,USB/TF card

<4>

## FCC Statement

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 a 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.

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.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.