



you can hear the difference
High performance speakers from HiVi

HiVi惠威. 美国
HiVi Acoustics, Inc.
11630 Goldring Road, Arcadia, CA 91006
Tel: +1 626 930 0606 Fax: +1 626 930 0609

HiVi惠威. 中国
广州惠威电声科技股份有限公司
中国广东省广州市南沙区东涌镇三沙公路13号
电话: 020-34901885 传真: 020-34901863
客户服务热线: 400-090-9199
www.hivi.com



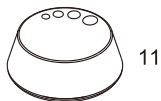
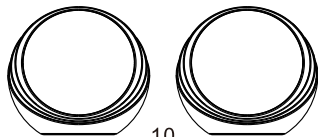
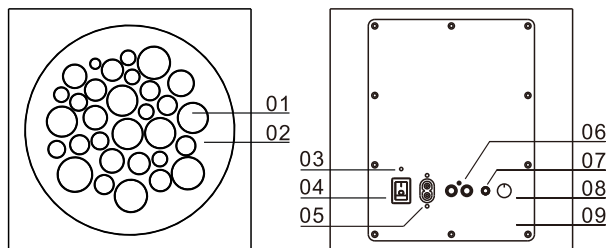
S500
多媒体有源音箱
Multimedia Active Speaker

一、开箱

本音箱采用优良的包装材料，以保证在运输过程中免受损坏，开箱时请仔细检查配件是否齐全、请按要求填写保修卡，并让本音箱的销售商盖章，然后请您将保修卡的厂商联按时寄至广州惠威电声科技股份有限公司，客户留存联妥善保管，作为今后保修维护的证。

- ✔ 低音音箱一只
- ✔ 卫星音箱二只
- ✔ 无线遥控一个
- ✔ 3.5mm插头音频线一条
- ✔ 电源连接线一条
- ✔ 说明书、保修卡及合格证各一份

二、电器部件示意图及功能说明



12

13

14

15

IX Specifications

Product Name: Multimedia active speaker
Model: HiVi S500

Satellite: HiVi S500S

System type: one-way full range sealed speaker system

Drivers Configuration: 3" full range driver

Frequency: 150Hz-18kHz

Harmonic Distortion: 260Hz-20kHz ≤ 1%(800db/1m)

Rated Power: 8W RMSx2

Signal-to-Noise: >80db

Input Sensitivity: 450mV

Input Impedance: 15KΩ

Active subwoofer

System type: One-way vented box Speaker

Driver Configuration: 5" woofer

Frequency: 40Hz-150Hz

Rated Power: 18W RMS

Bluetooth: Bluetooth 4.0

Dimension: Satellite:(W×H×D): 122×122×110mm

Subwoofer: 220×220×247mm

Net weight: Subwoofer: 5.3kg

Satellite: 0.68kg

Remote: 0.08kg

X Warranty

If the problem still exist, Please contact the local dealer for help.

VIII Trouble Shooting

I. Problems with sound quality

Do all drivers have sound? Is there a problem with the speaker?
Is the audio cable securely connected to the speaker and the output of the computer?

II. No sound at all

Is the power cable plugged in? Is the power turned on?
Is the audio cable from the computer damaged? Is it connected to the computer and speaker?
Check the sound card driver and volume control setting on your computer.

III. Only one speaker has sound

Is the audio cable properly connected?
Is the audio cable damaged? Check for any short circuits.
Check the volume control and balance settings on your computer.

IV Maintainance

- a Turn off the power and disconnect the power plug.
- b Don't open the main speaker if you are not professional maintainace man.
- c Listen to the music in a proper volume.

V Please keep the the plug and socket in tact and keep them from high tempreture, liquid,corrosivity and visidity.

- | | |
|---------------|--------------|
| 01. 低音喇叭 | 09. 功放背板 |
| 02. 低音炮面板 | 10. 卫星箱 |
| 03. 电源指示灯 | 11. 无线遥控器 |
| 04. 电源开关 | 12. 保修卡 |
| 05. 电源输入接口 | 13. 说明书 |
| 06. 功率输出接口 | 14. 3.5mm音频线 |
| 07. 3.5mm输入接口 | 15. 电源线 |
| 08. 低音音量调节旋钮 | |

三、音箱摆放与听音环境

1、音箱摆放

听音乐时注意两个卫星音箱之间的距离要在70cm以上，有利于产生真实自然的声场；建议您仔细调整摆放距离和角度以期获得满意的立体声效果，重现音乐的声场和空间感。

要获得较为理想的听音环境，除要求器材品质保证外，还需要对听音环境进行适当的处理，减少不必要的反射声，使混响时间尽可能合适。音箱在室内的摆放位置直接影响到声音效果、声音的透明度，甚至声场是否真实再现；而房间的大小、比例结构及室内陈设，也会影响听音效果，要注意房间的长、宽、高尺寸不能成整数倍关系(如2倍、4倍等)，否则会产生驻波(有害的谐波)，使低音变浑浊、层次不清。大面积光滑的墙面、玻璃窗会引起声波强烈的反射，使声像模糊，声场再现和定位感受到破坏。

2、对听音环境的简单处理有如下几种方式：

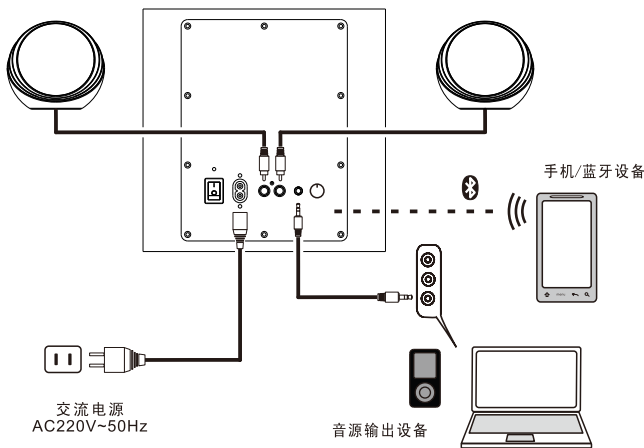
在房间内的听音区域地面局部或全部铺上地毯，消除光滑底面对声波的反射。

在房间内对声波反射较强的光滑墙壁粘贴或悬挂吸音材料，甚至挂一些棉麻类的布艺，对改善听音环境也有益处。窗帘换成多层次的、并选用厚面料消除玻璃窗的声波反射和谐振。

四、音箱的连接

S500有源音箱内置功率放大器，其背部设有电源插座、音频信号输入插座、功率输出插座、低音音量调节旋钮等，具体连接方法参考下图所示：

1、音箱连接示意图：



1、低音炮与卫星箱的连接：

把左声道卫星箱、右声道卫星箱的喇叭线分别插入功放音频输出端（OUTPUT）的L、R插座上。请将音箱线插头完全插入，以保证接触良好，防止因松动而影响正常的音质。

2、音箱的电源连接：

首先将电源开关置于关闭位置，然后将附件中提供的电源线接入到音箱背板的电源插孔，另一端插入220V电源。

VI Break-in

Break-in refers to the aging period for the speakers to where they perform best acoustically. Upon purchase the speakers are not broken-in. A period ranging from 48-100 hours of usage is recommended before both the amplifier and speaker drivers behave optimally.

VII Maintenance

The S500 is a high-end multimedia speaker which can be operated under normal conditions without requiring any maintenance. Avoid using any corrosive liquid or gas on the surface of the speakers and drivers. Do not place in high temperatures, high humidity. Do not place in direct sunlight for extended periods of time. To clean, use a soft, dry cloth to remove dust. Use a mild detergent with a damp cloth to remove dirt.



Avoid magnets



Do not touch the drivers with hands



Avoid corrosive liquid and Gas



Do not place in high temperatures or humidity for extended periods of time

Rotate the upper lid when non-mute the system would turn into bluetooth mode.

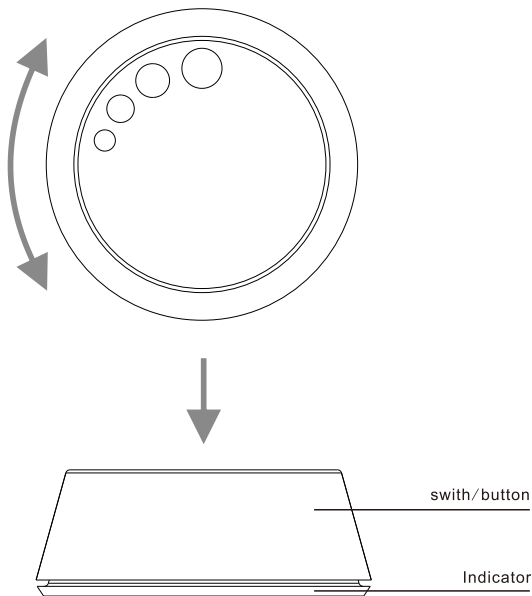
Bluetooth input

Blue light is on in bluetooth mode.

Rotate the upper lid, the blue light slowly twinkles, then you can adjust the main speaker's volume. The volume goes up turned clockwise and goes down anticlockwise.

Press the upper lid vertically and the blue light quickly twinkles. The system is mute. Other operations are prohibited in mute. You should press the upper lid again to non-mute.

Rotate the upper lid when non-mute the system would turn into Line in mode.



3、音箱与电脑及MP3/MP4的连接:

将一条两端3.5mm芯立体声插头音频线一端插在低音炮功放背板音频信号输入(AUDIO INPUT)插座上;然后将另一端的3.5mm立体声插头插入电脑声卡的音频输出端口,具体请参考声卡产品手册。

4、音箱蓝牙与手机蓝牙的连接:

当主箱通电后,首次配对时应将无线遥控器切换在蓝牙输入状态.用手机蓝牙进行搜索时,手机上会出现主箱蓝牙模块“HiVi S500”配对名,配对成功后,蓝灯亮起,无操作2秒后自动熄灭.当手机再次打开蓝牙搜索时,主箱上的蓝牙模块会自动搜索并配对.(注意:有关手机蓝牙设备搜索步骤请参考设备制造商提供的手册)

5、仔细检查上述步骤,确认所有连接无误后,打开电源开关。

注意:

*连接音频信号线与音箱线时请将电源开关置于关闭位置,同时不要将音箱电源线接上电源。

*连接时一定要确保接触良好,防止因插头松动而造成对音质的损害。

*音箱连接线的好坏直接影响声音重放质量,HiVi惠威建议您使用附件中提供的信号线。

五、操作与听音

A: 低音音量调节

调节低音炮背面的旋钮，可调节低音炮的低频增益。您可根据所处房间大小以及低音炮摆放位置对其进行音量调节，以获得合适的听感。

B: 无线遥控器的使用(见右图)

1. 介绍：该无线遥控器采用射频传输,两节普通7号电池供电,有效控制距离可达15米。有操作时,无线遥控器当前状态下的指示灯点亮,无操作时2秒后处于休眠状态;若长时间不使用时,建议取下无线遥控器的电池。

2. 结构：无线遥控器分为上下两层,上盖为带按键的旋转编码器,下层为环状指示灯。其底部有电池仓盖，可更换电池。

3. 操作：

线路输入：

*主箱与无线遥控器每次上电后默认在线路输入Line in状态，无线遥控器上的红灯亮。

*旋转上盖，红灯慢闪，此时可调节音箱主音量；顺时针增大音量,逆时针减小音量。

*垂直按下上盖，红灯快闪，此时为系统静音；静音时其他操作被禁用，须再次按下上盖解除静音方可继续操作。

*在非静音状态下按住上盖并旋转，系统将切换进入蓝牙输入状态。

蓝牙输入：

*切换到蓝牙状态下，蓝灯点亮；此时音箱处于蓝牙输入状态。

*旋转上盖，蓝灯慢闪，此时可调节音箱主音量；顺时针增大音量,逆时针减小音量。

*垂直按下上盖，蓝灯快闪，此时为系统静音；静音时其他操作被禁用，须再次按下上盖解除静音方可继续操作。

*在非静音状态下按住上盖并旋转，系统将切换进入线路输入状态。

III、 Connect the speaker to the computer or MP3/MP4:
Plug one end of the 3.5mm cable into the AUDIO INPUT on the back of the subwoofer; And plug the other end of 3.5mm cable into the computer audio output.

IV、 Connecting with bluetooth device:

When power is on, you may turn the speaker into bluetooth input mode by the remote. You can find "S500" on your cellphone list when searching bluetooth. Blue light is on when the bluetooth is connected. It turns off after 2 seconds with no operation. It will connect your cellphone next time automatically when you open the bluetooth again.

V、 Double check all your connections to make sure they are correct, then turn the power switch ON.

V Listening and Operation

A: Adjust the volume according to the size of room and placement of the subwoofer in case to achieve the sound you like.

B: How to use the remote

The remote adopts the RF transceiver and can control the speaker within 15 meters. The indicator light is on with operation and it will be off after 2 seconds without operation.

Operation

Line in

Line in mode is on after the main speaker and remote is powered. The light turns on when the remote is on.

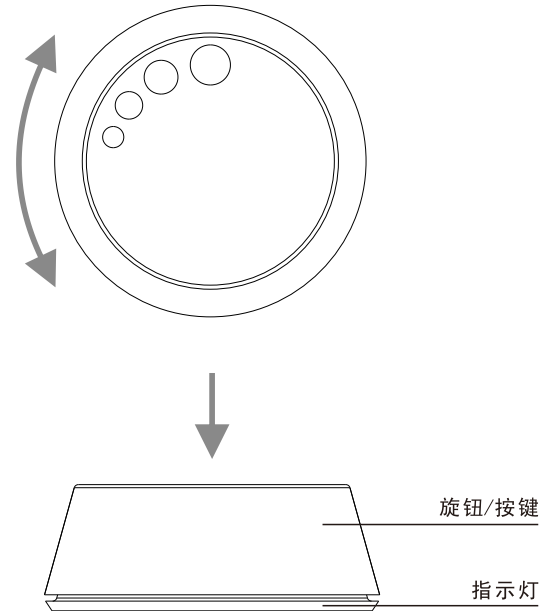
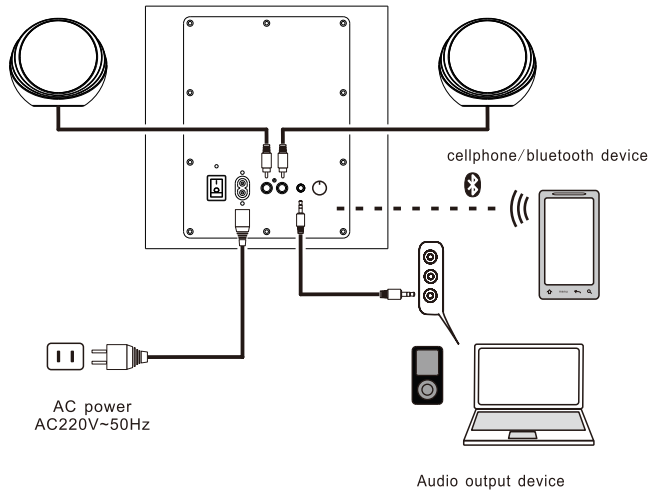
Rotate the upper lid and the red light slowly twinkles, then you can adjust the main speaker's volume. The volume goes up turned clockwise and goes down anticlockwise.

Press the upper lid vertically and the red light quickly twinkles. The system is mute. Other operations are prohibited in mute. You should press the upper lid again to non-mute.

IV Speaker Connections

I、Connect the satellite speakers with the subwoofer:
Insert the cable of left-channel satellite and right-channel satellite into the L and R plug of the output. Make sure the pins are fully inserted to avoid loose connections.

II、Power connections:
Make sure the power switch is OFF. Take the provided power cord and plug it into the power input on the back, and plug the other end into an available power outlet.



六、煲箱

所谓煲箱即指音箱进一步老化稳定的过程。音箱是将音频电信号转化为机械振动从而发声的换能器，由许多机械部件和电子元件组成，就如同新买来的汽车需要一段时间“磨合”一样。虽然音箱在出厂前已经历许多工序和时间的强化老化，但在家中为新购的音箱进行一定的时间“煲箱”，对音箱重放声音的稳定、去除生硬感、提升音质是有好处的。

“煲箱”的时间一般在48-100小时之间即可。在家庭中进行“煲箱”，可以是单纯的“煲箱”，也可以将正常的听音乐与煲箱同步进行。因为以一般中等音量听音乐时，这个过程本身也是在煲箱，随着时间推移，按每天听2-3小时计算，一般一个月左右可以

七、保养

本产品选料考究，工艺精细，在符合要求的环境下，可以长期稳定工作，一般不需做特别的护理。音箱表面和扬声器应避免接触腐蚀性液体和气体，不宜长期放置于高温、潮湿及温度、湿度变化很大的场所，也不宜长期放置于阳光直射处，设备上(或旁边)不能放置花瓶带液体之类物体。如有灰尘可定期用洁净的软布清除，如有污渍，可用不含强化学溶剂的清洁剂擦拭。



避免磁化干扰



不要用手触动
扬声器振膜



避免接触
腐蚀性液体和气体



不宜长期放置于
高温、潮湿及
温度、湿度变化
很大的场所

- | | |
|-------------------------|----------------------|
| 01. subwoofer | 09. amplifier pannel |
| 02. subwoofer pannel | 10. satellite |
| 03. power indicator | 11. remote control |
| 04. power switch | 12. warranty card |
| 05. power input | 13. manual |
| 06. power output | 14. 3.5mm cable |
| 07. 3.5mm input | 15. power cable |
| 08. bass volume control | |

III Speaker Placement and environment

I、Speaker Placement

The speakers should be placed at least 70 cm (35") apart, This will produce a natural sound field. You may need to adjust the distance and angle to get the best stereo image and sound field.

Creating an ideal sound environment but also the proper treatment of the environment such reducing echoes and reverberation timing. Speaker placement can directly affect the sound quality, sound transparency, and whether or not the sound field has actually been reproduced. The size, proportion, and furnishings of a room will also affect the sound quality. The length, width, and height of a room cannot be doubled to either of the others or it will produce standing waves. Standing waves will cause an unnatural bass boost at a specific frequency and affect the mix. Large areas of hard surfaces(wall or windows) will cause echoes which will also negatively affect the sound.

2 We suggest the following simple methods to treat the sound environment:

* Use an carpet on hardwood floors(or other hard surface flooring) of the listening areas to reduce reflections.

* Hang some materials on the walls to absorb sound, such as cotton or flax decorations.

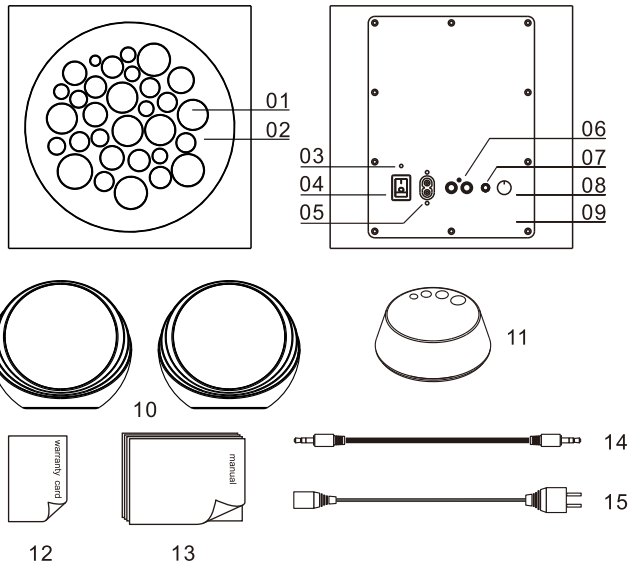
* Use thick curtains to reduce reflections from window or walls.

I Unpacking

These speakers were packed to prevent damage during shipping. When you unpack the carton, please make sure that all accessories are included.

- Active subwoofer: 1 piece
- Satellite speaker: 2 piece
- Wireless remote: 1 piece
- 3.5mm cable: 1 piece
- Power cable: 1 piece
- Manual and Warranty card: 1 piece each

II Features of Speaker Functions and Electrical Parts



八、一般故障和维护

1. 音质变坏

- 检查音箱上扬声器是否全部在发声，判断是否有扬声器故障和损坏
- 检查音频信号线是否接在电脑声卡的前置2.0耳机输出端口或扬声器输出端口。
- 检查主箱至副箱的音箱连接线是否插接到位。

2. 完全无声

- 检查电源线是否连接好，电源开关是否打开；
- 检查音箱与电脑声卡间的音频连接线是否断路或短路；
- 检查电脑声卡的驱动程序是否安装好。

3. 一边声道无声

- 检查电脑操作系统中的音量控制面板中声道平衡操纵杆是否置中；
- 检查音频信号线插头是否接触不良；

4. 维护

- 长期不使用或外出期间请关掉电源，拔掉电源插头。
- 主箱内部，非授权维修人员请勿打开，避免触电危险。
- 请选用适当音量使用音箱和欣赏音乐，以免损伤您的听觉和影响系统。

5. 注意

本设备断开装置为全极开关，请注意保护插头与插座外壳完好；远离高温、液体、腐蚀性、粘性物质；以保证其功能正常与操作方便性。

九、规格参数

产品名称:多媒体有源音箱
音箱型号:HiVi S500

卫星音箱: HiVi S500S
系统形式: 一路全频带密闭式系统
单元配置: 3英寸全频带扬声器
频率范围: 150Hz-18kHz
失真度: 260Hz-20kHz \leq 1% (80dB/1m)
额定功率: 8W RMS \times 2
信噪比: >80dB (不计权)
输入灵敏度: 450mV
输入阻抗: 15k Ω
分离度: >52dB (L,R)

超低音箱: HiVi S500SUB
系统形式: 一路倒相式有源超低音
单元配置: 5英寸专业超低音扬声器
频率范围: 40Hz-150Hz
额定功率: 18W RMS

蓝牙版本: 蓝牙4.0

外形尺寸(WxHxD): 卫星音箱尺寸: 122 \times 122 \times 110mm
低音音箱尺寸: 220 \times 220 \times 247mm

净重: 低音炮: 5.3kg
卫星箱: 0.68kg
无线遥控器: 0.08kg

十、维修

如果参照第七项“一般故障和维护”仍无法排除故障的, 请及时与本音箱销售商联系, 我们会针对具体情况妥善处理。

十一、有毒有害物质或元素名称及含量



此图示含义为: 该电子信息产品可能含有某些有毒有害物质(如下表所示)。在环保使用期限内可以放心使用, 超过环保使用期限之后则应该进入回收循环系统。此标识指环保使用期限为十年(从生产日期算起)。

部件名称	有毒有害物质或元素					
	铅(Pb)	汞(Hg)	镉(Cd)	六价铬(Cr(VI))	多溴联苯(PBB)	多溴二苯醚(PBDE)
电缆	X	O	O	O	O	O
金属部件	X	X	X	X	O	O
木质部件	X	O	O	O	O	O
塑胶部件	X	O	O	X	O	O
电路板组件	X	O	O	O	O	O
变压器	O	O	O	O	O	O
喇叭件	O	O	O	O	O	O
包装材料	O	O	O	O	O	O

O: 表示该有毒有害物质在该部件所有均质材料中的含量均在SJ/T 11363-2006标准规定的限量要求以下。

X: 表示该有毒有害物质至少在该部件的某一均质材料中的含量超出SJ/T11363-2006标准规定的限量要求。

注: 环保使用期限取决于产品正常工作的温度和湿度等条件。