



## 惠威车用扬声器系统

### Hi-end Car Loudspeaker System

感谢您选购惠威车用扬声器系统。本手册将为您提供扬声器安装及使用的基本指引。请务必在安装前，仔细阅读并了解安装程序及注意事项。

本手册并未包含汽车部件的拆装说明，仅对扬声器的安装进行阐述。如果您没有相关汽车拆装经验，建议在相关销售点咨询安装服务，请勿自行拆装。

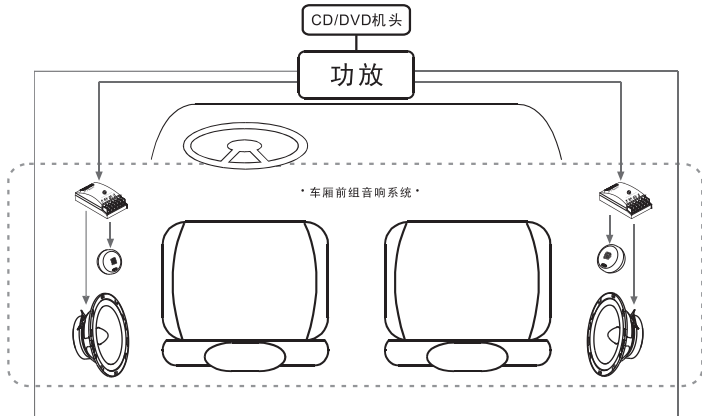
我们将不断改善产品以满足市场的需求，或许部分规格变动我们不能提前作出通知，敬请原谅！如果想了解更多更新的产品资讯，请登录我们的官方网站www.hivi.com。



S600

## 一、线路图

请按照以下线路图连接

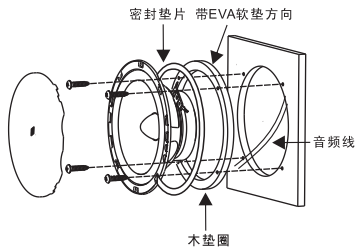


请确保在汽车熄火状态下安装！

## 二、喇叭安装

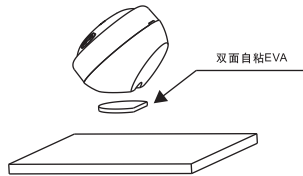
### 1、低音喇叭安装

- (1) 将密封垫片粘贴于喇叭背面螺丝孔处。
- (2) 连接低音喇叭及音频线，请确保喇叭的正负极性接线。
- (3) 用螺丝（长28mm）将喇叭固定于安装孔处（当安装孔深度不足时，如图在喇叭背面增加木垫圈，垫圈软垫朝安装孔方向）。



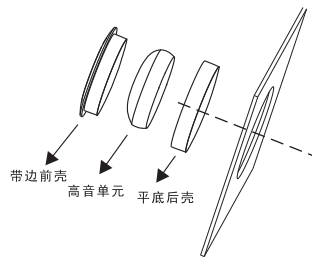
### 2、高音喇叭安装

- 安装方式一：如不想改变车的结构，将高音安装在仪表盘前方或车门边，可以采用此种方式。
- (1) 取半圆形双面自粘EVA，去除一面保护纸后将它粘在高音喇叭的安装位（如图）。
  - (2) 将自粘EVA的另一面保护纸去除，然后将喇叭 粘在选定的位置。
  - (3) 调整喇叭方向，以便达到理想的听音效果。



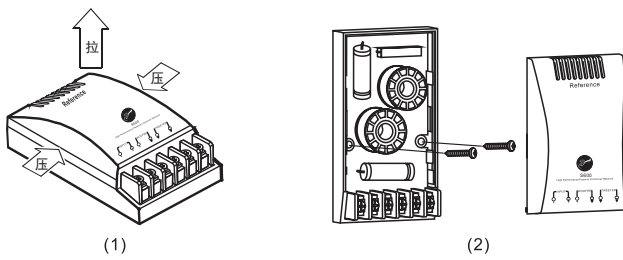
安装方式二：如需将高音安装于车门或其他隐蔽位置，可采用此种方式。

- 1、沿高音外壳侧面缺口插入“一字”螺丝刀，旋拧螺丝刀将外壳打开。
- 2、更换圆顶前壳为带边前壳，更换后壳为平底后壳。
- 3、在选定安装位置开一安装孔（直径：50mm）。
- 4、将高音塞入安装孔内，并作相关措施固定。

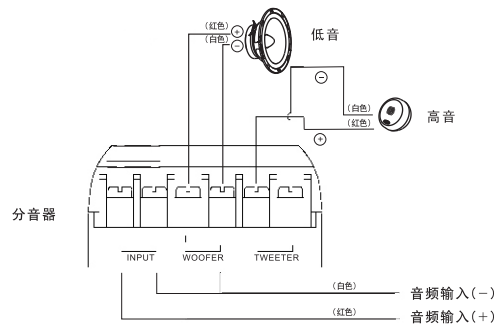


### 3、分频器安装

- (1) 从两边用力挤压分频器上壳，并向上提起。  
用螺丝将分频器固定于车门或其他位，并盖上上壳。

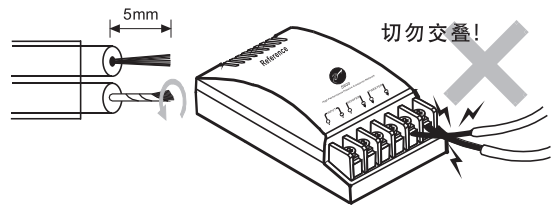


### 4、接线



## 三、安装注意事项

- 1.音频线连接前应剥去约5mm的绝缘胶长度，确保与端子的充分接触。
- 2.音频线连接前请将线芯绞成一股，防止短路。
- 3.音频线连接时，确保正负极线芯部分分开，避免短路造成电路损坏。



## 四、规格

| 型 号    | S600                        |
|--------|-----------------------------|
| 系统组成   | 6.5 " +1 " component system |
| 中 低 音  | 6.5 " mid/woofer            |
| 高 音    | 1 " soft dome tweeter       |
| 灵 敏 度  | 90dB                        |
| 频率响应   | 60-20KHz                    |
| 最大功率   | 150W                        |
| 额定功率   | 50W                         |
| 额定阻抗   | 4 Ω                         |
| 中低音外径  | Φ 166.5                     |
| 安装尺寸   | Φ 155                       |
| 开孔尺寸   | Φ 144                       |
| 安装深度   | >62mm                       |
| 分 频 点  | 4KHz                        |
| 高通衰减斜率 | -12dB/Octave                |
| 低通衰减斜率 | -12dB/Octave                |

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## Hi-end Car Loudspeaker System

Congratulations on your purchase of HiVi car loudspeakers. to ensure proper installation and operation please read this manual carefully.

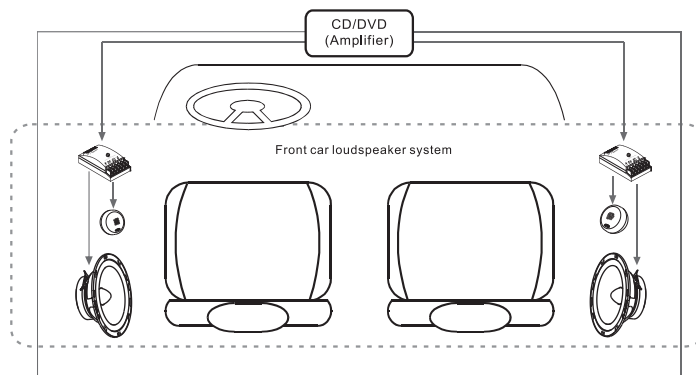
this manual is to aid in your speakers installation. however there is no specific information of automobile dismantling or assembling for each car model. if you have no experience in this area, we recommend you consult an experienced auto-motive service center.

For more information about our company and our products, please visit our website at [www.hivi.com](http://www.hivi.com).



### 1、Circuit diagram

Please connect according to the following circuit diagram

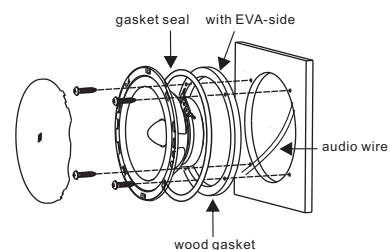


Please be sure your automobile is turned off before proceeding any further.

### 2、Installation

#### 1、Installation of Woofer

- 1、According the demand then stick the airproof mat on the place of Installation.
- 2、According the opening hole template then open the speakerhole and the snail installation hole in suitable place.
- 3、If the depth is not enough, can use some mats on the place of installation then can add some depth.
- 4、Install the net on the speaker as drawing.

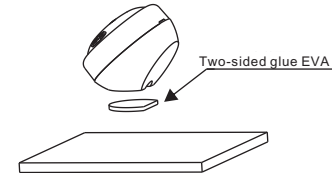


#### 2. Installation of Tweeter

Option One: if you don't want to change the structure of car, and install the tweeter before steering wheel or beside the door of car, then you can use this mode.

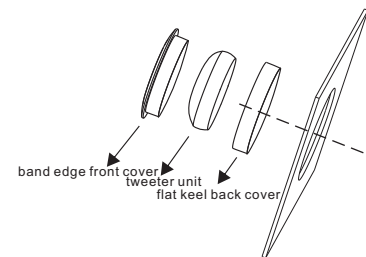
- 1、Take semicircle double sides stick EVA, get rid of one side protecting paper and stick this on the place of installation of tweeter (as drawing).
- 2、Get rid of another protecting paper of EVA, then stick speaker at the fixed place.
- 3、Adjust the orientation of speaker so as to reach the best sound quality.

Note: The merit of this kind of installation is that don't need to change the car, the demerit is that can't fix the tweeter well enough.



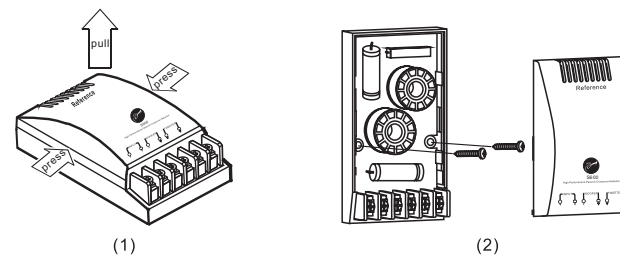
The second installing method: if you want to install tweeter in the car door or other covert place of car, go like this way:

1. Open the front face of tweeter by screwdriver.
2. Change the narrow surround of the front face of tweeter into wide surround front face, then, it will sink into the round hole.
3. Cut a round hole (50mm) at the selected position.
4. Put the tweeter into round hole and fix it stably.

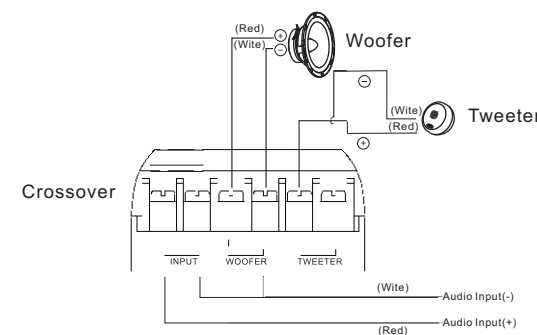


#### 3、Installation of crossover

- 1、Open the enclosure of the crossover, and exert and press towards both sides, then raise it upwards.
- 2、Install the crossover on the car door or other places.

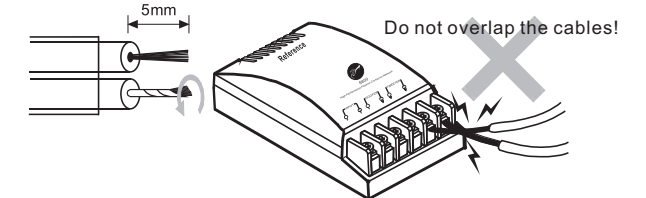


#### 4、Connection



### 3、Notice

- 1、Remove wire Insulator (about 5mm).
- 2、Wrest wire core tightly.
- 3、In order to protect circuit, avoid not to cause short circuit between the anode (+) and cathode (-) cables of loudspeaker.



### 4、Specification

| Model                             | S600                         |
|-----------------------------------|------------------------------|
| Component system                  | 6.5 " + 1 " component system |
| Mid/woofer                        | 6.5 " mid/woofer             |
| Tweeter                           | 1 " soft dome tweeter        |
| Sensitivity                       | 90dB                         |
| Frequency response                | 60-20KHz                     |
| Max power                         | 150W                         |
| Power handling                    | 50W                          |
| Rated impedance                   | 4 Ω                          |
| outside diameter of middle/woofer | Φ 166.5                      |
| Mouting size                      | Φ 155                        |
| Cut out size                      | Φ 144                        |
| Mouting depth                     | >62mm                        |
| Crossover point                   | 4KHz                         |
| High pass damping frequency       | -12dB/Octave                 |
| Low pass damping frequency        | -12dB/Octave                 |

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