



## 惠威汽车音箱 (D SERIES MANUAL)

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产品说明书  
[www.hivi.com](http://www.hivi.com)

※ 因设计变更等原因, 所示资料可能与实物不符, 恕不另行通知。  
Due to the reasons in the change of design or others, product information contained here may not be in conformity with product itself. We reserve the right of no prior notice before change.



## 七、技术参数:

※请安装之前确定好车内位置空间是否符合喇叭所需的空间大小

型 号	D630	D620
系统组成	6 1/2 " +2 " +1 " 分体式	6 1/2 " +1 " 分体式
低 音	D6T	D6T
中 音	H50	——
高 音	H28	H28-1
灵 敏 度	87dB	86dB
频率响应	60Hz-20KHz	58Hz-20KHz
最大功率	120W	120W
额定功率	60W	60W
额定阻抗	4 Ω	4 Ω
安装尺寸	Φ 156	Φ 156
开孔尺寸	Φ 194	Φ 194
安装深度	>60	>60
网罩尺寸	Φ 166.5x20	Φ 166.5x20
分 频 点	5.3KHz/512Hz	2.2KHz
高通衰减斜率	-12dB/Octave	-18dB/Octave
带通衰减斜率	-18dB/Octave	——
低通衰减斜率	-12dB/Octave	-12dB/Octave

## Introduction

Thanks for your purchase of HiVi Car-Audio Speaker Systems. The creative design, powerful sound performance of HiVi Car-Audio mixes many overseas and inside engineers' efforts. From now on, HiVi Car -Audio will always accompany with you, and make your tired mood relax in a moment!

With the great effort we design out a excellent three-way car audio, accurate sound, smooth tamber, wide sound field, and with the perfect detail can make you feel the real charm of music, and enhance the efficiency of speaker and also reduce the distortion of speaker.

This series includes tweeter, midrange and woofer unit which uses self-governed design, and the parameter of tweeter, midrange and woofer mixed well. The sound focus accurate, high, middle and low sound link up nature and smoothly, the whole performance is perfectly clear and nature. The Woofer unit uses the latest Kevlar/natural fiber of super-light and high-resistant unified membrane, and the surround uses the nature endurable rubber, the voice coil is 75mm with strong power and heat-)))resistant copper wrapped with aluminum line. and solve the problem that common polypropylene as inside hinder is too big then can causes thinness of human sound and reduce the definition. Plus the excellent flexibility, sound can revert nature and full of elasticity.

The tweeter and middle-range are used high performance neodymium iron boron sandwich magnet circuit with high magnet density. The damp dome flap film, frequency resonance is wide and straight, nice definition, good wink resonance, nature and fine tamber.

In order to facility your equipment and usage, we compile this brochure! Please read the following installation and operation guidelines carefully before mounting!




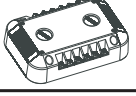






Although this brochure illustrate the mounting way, but no explanations for the car dismantle, supposing that you did not have such experiences, Please don't install by yourself, you can inquire the experienced car service station.

If you want to know more details of our company and products please visit our website: [www.hivi.com](http://www.hivi.com)

Please notice specially your automobile must be placed in flameout state!

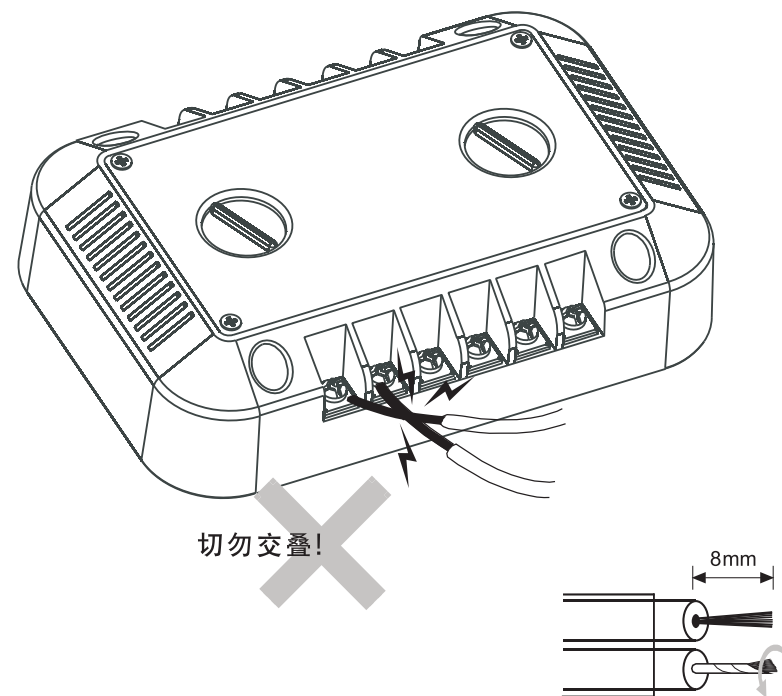
## 1. Accessory:

※Please check all the accessory is ready or not before installation

Components	Name of component	Explanation	Quantity
	Woofer (D630,D620)	——	2PCS
	Mid-range speaker (D630)	——	2PCS
	Tweeter (D630,D620)	——	2PCS
	Crossover (D630,D620)	——	2PCS
	Φ3X20 Screw (D630,D620)	Settled tweeter back shell	6PCS
	Φ3X15 Screw (D630)	Settled middle- range speaker	6PCS
	Φ4X20 Screw (D630,D620)	Settled crossover	8PCS
	Φ2.5X5 Screw (D630,D620)	Settled woofer	6PCS
	Φ4X20 Screw (D630,D620 Hexagon Inside)	Settled Woofer	8PCS
	165X140X18mm Wooden gasket (D630,D620)	——	2PCS

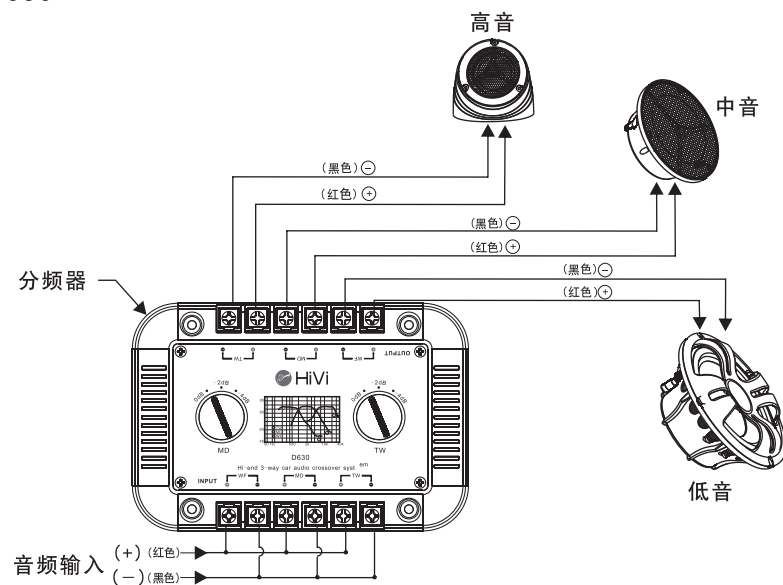
## 六、安装注意事项(D630,D620):

- 1.剥除约8mm的电线绝缘体。
- 2.将电线线芯紧紧扭绞一起。
- 3.为防止损坏电路，切勿让扬声器缆线正极(+)和负极(-)交叠接以免发生短路。

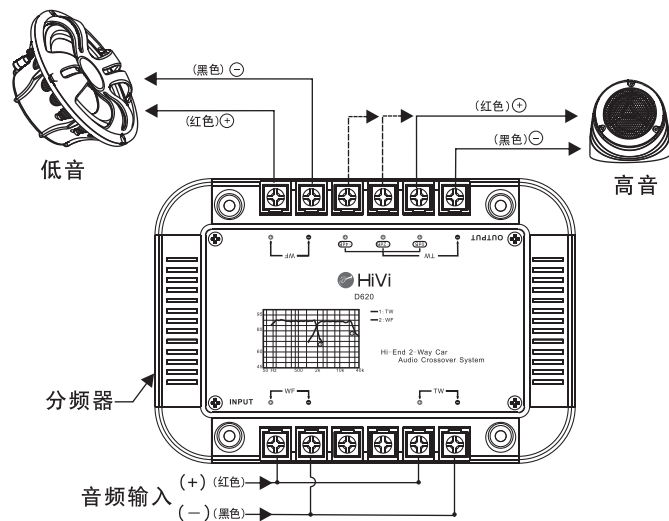


## 五、接线方法:

### 1.D630

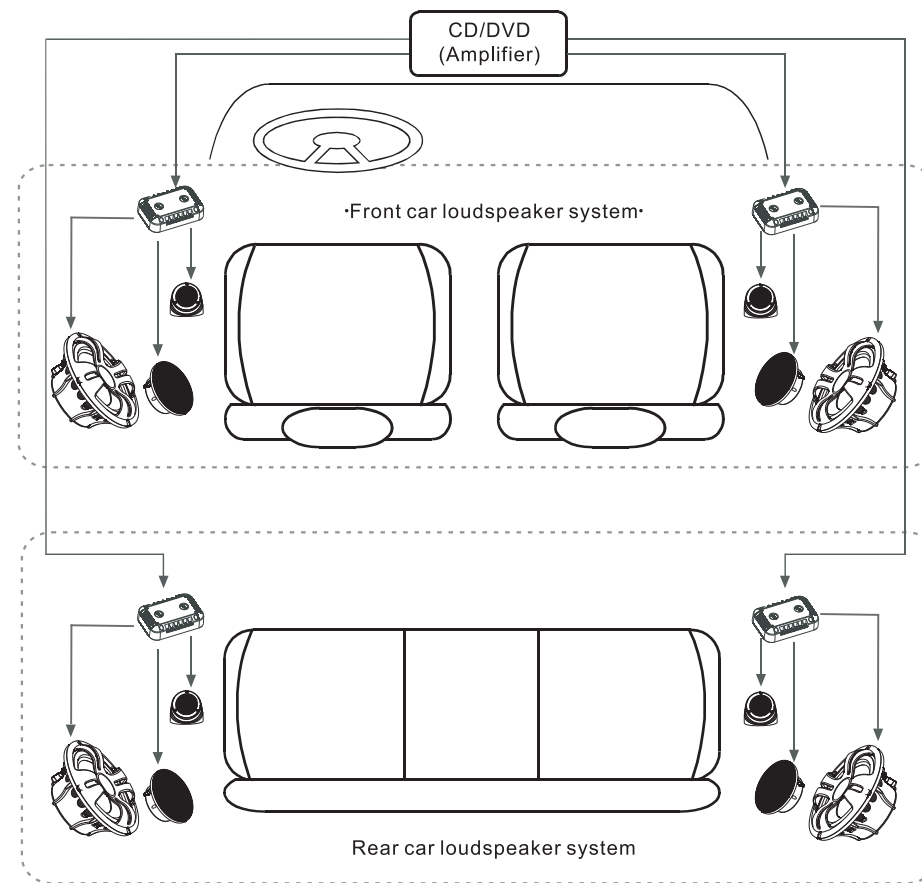


### 2.D620



## 2.Equipment sketch:

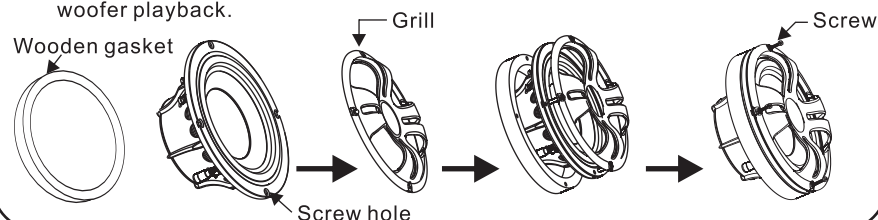
※Please connect as following circuit graphic



### 3. Loudspeaker Installation:

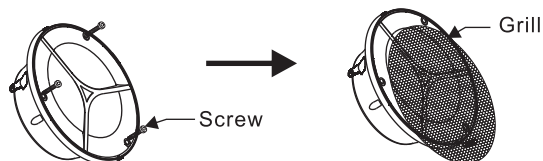
#### 1、Woofer installation (D630, D620):

1. Down the car glass to the bottom, put the woofer into the Install hole, make sure not to affect the car window, if do, when equipped you have to add the collocate gasket we offer.
2. Put the woofer to the position you want to install, marking your screw position, then drill 4 holes with the 3.5mm aigouilles. You can omit this process if your original hole is conformable. And then screw the gasket And the woofer on to the door, air leak is forbidden, which is crucial to the woofer playback.



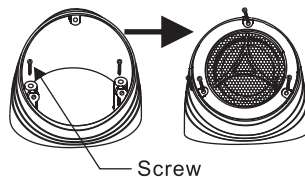
#### 2、Midrange driver equipment (D630):

1. Change the position of midrange as the fact needs
2. Dismantle the ornament grill, screw the plastic and the driver tightly
3. If the installation depth is not enough, please add the gasket at the hole position to increase the depth.
4. Push the grill aligning the driver edge smoothly



#### 3、Tweeter installation (D630, D620):

1. Fetch the tweeter from the back, drill two screws on the back grill according to the graph. (Adjust the back grill orientation to get the best listening effect)
2. Fix the back, put the tweeter in it, then with 3 screws you can make the tweeter fastness.

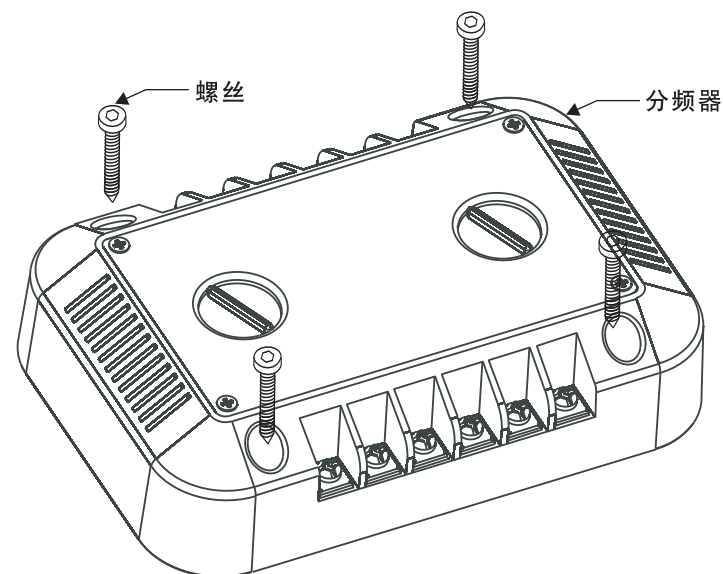


#### Note:

- 1): Please don't dismantle inner car ornament by yourself, under the help of specialist
- 2): When install you have to lead out the audio output wire

### 四、分频器安装(D630,D620)：

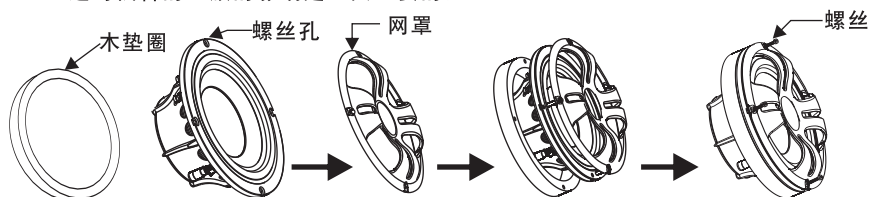
- 1、分频器安装位置依实际需要。
- 2、将分频器平放好：用4个螺丝从分频器外盒四角的螺丝孔插入拧紧。



### 三、喇叭安装:

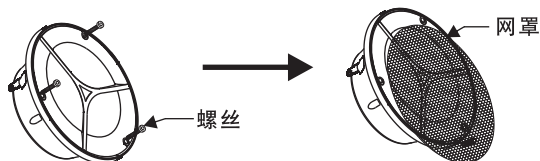
#### 1、低音喇叭安装(D630,D620):

- 1、将车窗玻璃放到最低，将低音单元放入喇叭安装孔内，确认不会影响车窗的上下，如有影响，安装单元时需要增加我们配套的垫圈。
- 2、将低音单元放到您需要安装的位置，确定好需要上螺丝的位置并做好标记，然后用3.5mm的钻头钻4个安装孔。对于原车安装孔合适的这一步可以省略。然后将喇叭和垫圈一起用螺丝上到车门上，注意一定要确保不会漏气，因为这对低音的重放的影响是至关重要的。



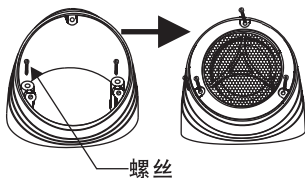
#### 2、中音喇叭安装(D630):

- 1、中音安装位置依实际需要。
- 2、将装饰网的网拆除。螺丝穿过装饰网塑料件及喇叭安装孔将喇叭锁紧。
- 3、当安装深度不够时，可以在喇叭的安装位加一垫圈以增加安装深度。
- 4、将网按图示顺着喇叭边缘用力轻轻按在喇叭上。



#### 3、高音喇叭安装(D630,D620):

- 1、将高音喇叭从后罩中取出，按图示位置在后罩内打上两个螺丝固定。  
(调整后罩方向，以便达到理想的听音效果。)
- 2、固定后罩后，把高音喇叭放入后罩内，按图示用三个螺丝固定高音喇叭。

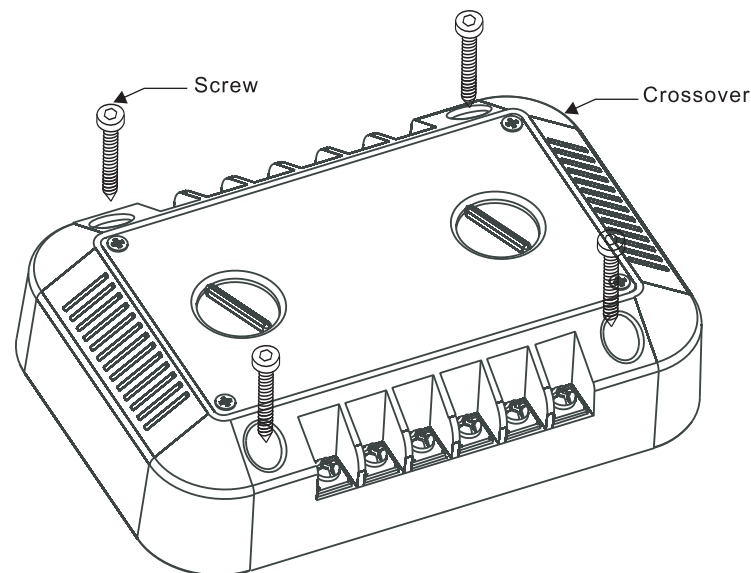


注意:

- 1)请勿自行拆卸车内装饰，请在专业人士的帮助下拆卸。
- 2)安装时注意将音频输入线引出。

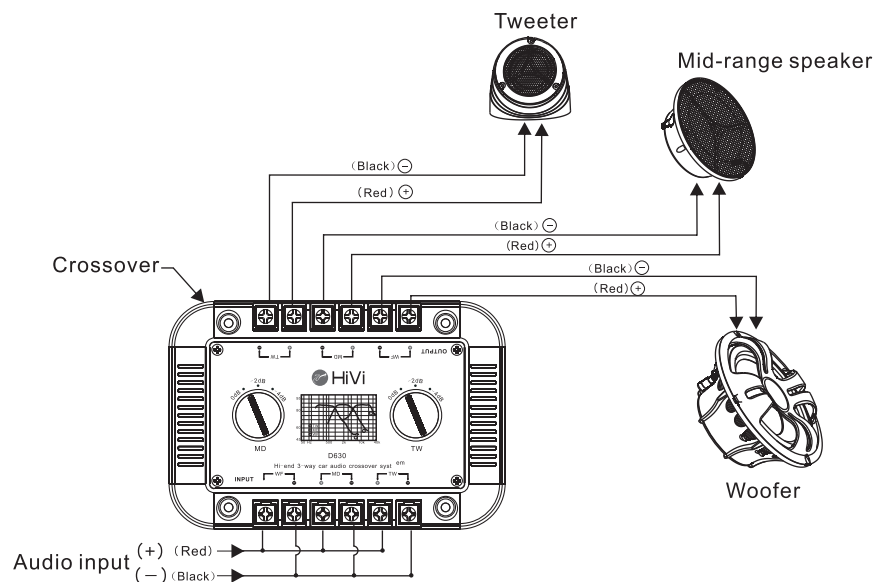
### 4.Crossover installation(D630,D620):

- 1.Install it as the fact needs
- 2.Put the crossover at the right position, then screw it tightly through the 4 outer holes at the corner

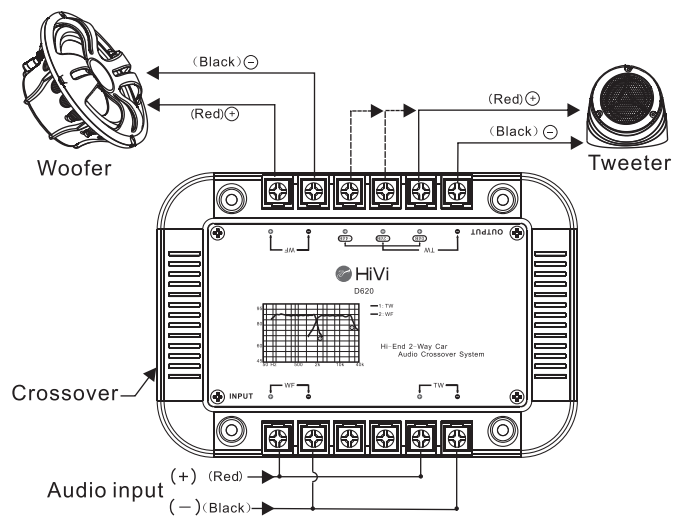


## 5.Connection way:

### 1.D630

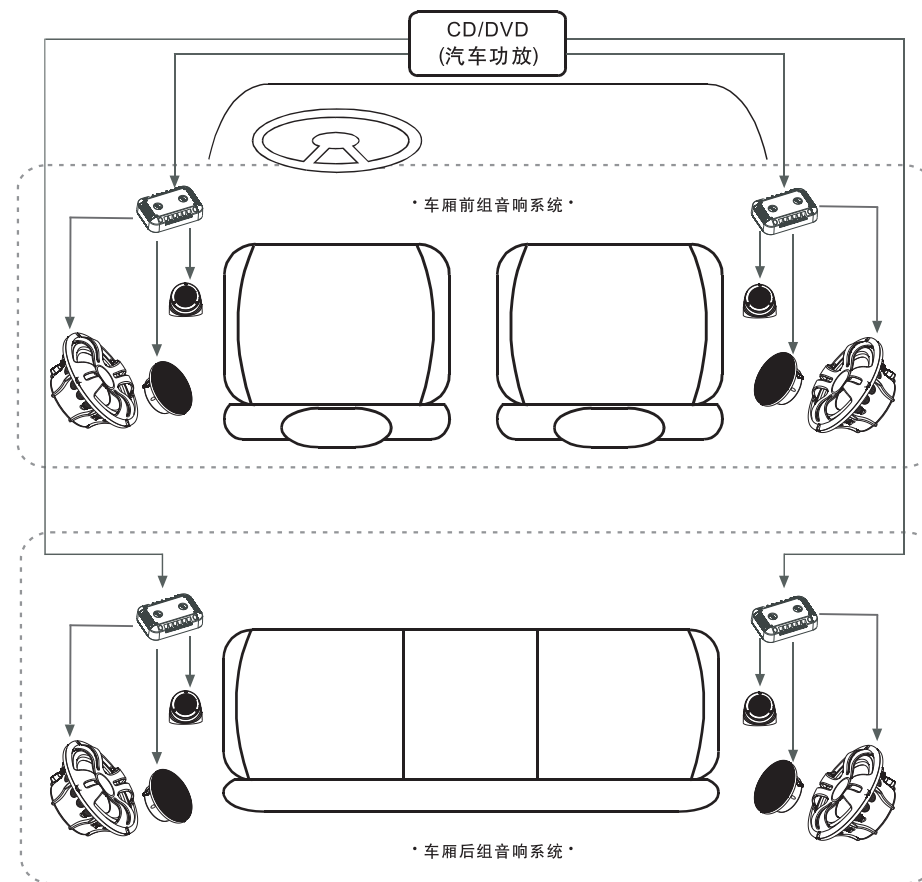


### 2.D620



## 二、安装示意图:




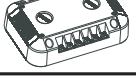






※请按照以下线路图连接





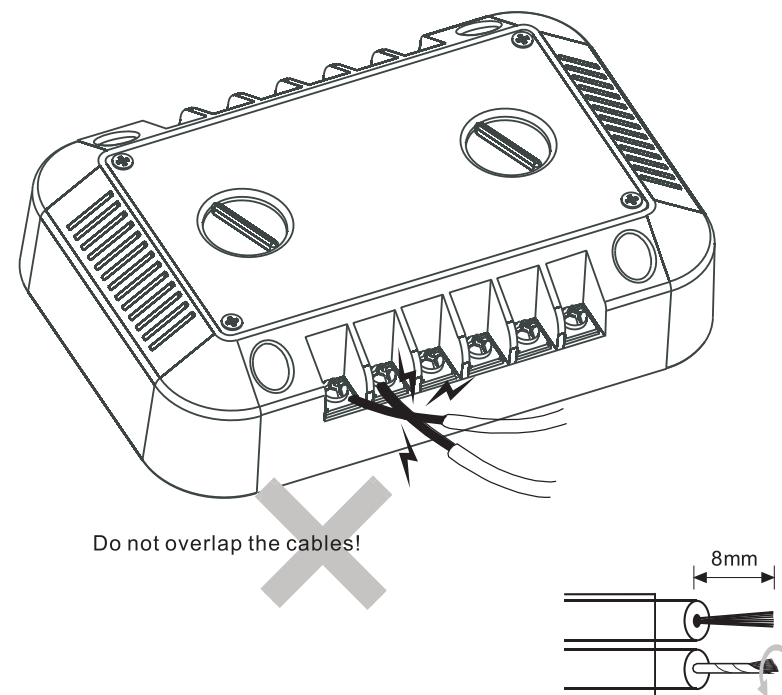
## 一、本机附件:

※ 请在安装之前仔细检查附件是否齐全

部 件	部 件 名 称	说 明	数 量
	低 音 喇 叭 (D630,D620)	——	2PCS
	中 音 喇 叭 (D630)	——	2PCS
	高 音 喇 叭 (D630,D620)	——	2PCS
	分 频 器 (D630,D620)	——	2PCS
	Φ3X20 螺丝 (D630,D620)	固定高音后壳	6PCS
	Φ3X15 螺丝 (D630)	固定中音喇叭	6PCS
	Φ4X20 螺丝 (D630,D620)	固定分频器	8PCS
	Φ2.5X5 螺丝 (D630,D620)	固定高音面板	6PCS
	Φ4X20 螺丝 (D630,D620内六角)	固定低音喇叭	8PCS
	165X140X18mm 木垫圈 (D630,D620)	——	2PCS

## 6.Attention(D630,D620):

- 1.Peel about 8mm insulator wire
- 2.Twist the core wire as a whole
- 3.In order not to destruct the circuit, don't overlap the anode (+) and cathode (-)



## 7. Technical parameters:

※Please make sure the space in car is big enough for speaker.

Model	D630	D620
Driver complement	6 1/2"+2"+1"component system	6 1/2"+1"component system
Woofer	D6T	D6T
Mid-range speaker	H50	—
Tweeter	H28	H28-1
Sensitivity	87dB	86dB
Frequency response	60Hz-20KHz	58Hz-20KHz
Max power handling	120W	120W
Nominal power handling	60W	60W
Nominal impedance	4Ω	4Ω
Installation dimensions	Φ156	Φ156
Cut Out size	Φ194	Φ194
Mounting depth	>60	>60
Grille dimensions	Φ166.5x20	Φ166.5x20
Crossover point	5.3KHz/512Hz	2.2KHz
High-pass attenuation slope	-12dB/Octave	-18dB/Octave
Strip pass decay rate	-18dB/Octave	—
Low-pass attenuation slope	-12dB/Octave	-12dB/Octave

## 介绍

非常感谢您选购惠威汽车音响产品。惠威汽车音响新颖的外观设计，强悍的声音效果，凝聚着惠威公司国内外众多音响开发工程师的结晶。从此，惠威音响将伴随着您走过每个春夏秋冬，让您疲惫的心情瞬间得到释放！

惠威音响公司经过不懈的努力，设计研制出领先的技术三分频汽车音响，声音准确、音色圆润、声场宽阔，加上毫无保留的细节重现，让您感受真正音乐的魅力所在。大大的提高了扬声器的效率及降低了扬声器的失真。

该系列高、中、低音单元扬声器采用独立的分音设计，高、中、低音扬声器电声参数却有机融合。音像聚焦准确，高低音衔接平滑自然，整体听感圆润丰满，清晰自然。因为汽车环境的特殊性，为提高中、低频人声的质感与清晰度，低音单元采用了先进的Kevlar/天然纤维超轻高强度一体化振膜，特制的耐疲劳天然橡胶折环，大功率75mm耐高温铜包铝线音圈。加上它优良的比弹性率，声音还原自然且富有弹性。高性能铁氧体磁路为高声压的输出提供了强大的动力，强劲澎湃。

高音和中音单元都是采用高性能钕铁硼三文治磁路，磁通密度高。阻尼球顶振膜，频率响应宽广平直，清晰度高、瞬态响应好、音色细腻，自然。

为了便于您的安装及使用，我们编写本手册。请务必在安装之前，仔细阅读并清楚了解安装程序及注意事项。

虽然这本手册说明了安装的方式，但是对于汽车拆装并没有作说明。假如您没有此方面的经验，请不要自行安装，您可以去有经验的汽车服务处进行咨询。

如果想要了解更多关于我们公司或产品的信息，请登陆我们的官方网站做进一步查询[www.hivi.com](http://www.hivi.com)。

请特别注意您的汽车处于熄火状态！