



惠威车用超低音扬声器 (F SERIES MANUAL)

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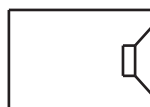
※ 因设计变更等原因，所示资料可能与实物不符，恕不另行通知。
Due to the reasons in the change of design or others, product information contained here may not be in conformity with product itself. We reserve the right of no prior notice before change.

产品说明书
www.hivi.com

规格参数:

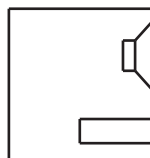
型号	F10S	F12S
额定阻抗	4Ω	4Ω
音圈直径	50mm	50mm
谐振频率	33Hz	30Hz
机械Q值	9.76	10.32
电Q值	0.8	0.76
总Q值	0.74	0.71
顺性	187um/N	200um/N
等效容积	31.5L	73L
振动质量	124g	148g
灵敏度	87dB	89dB
额定功率	300W	300W
最大功率	600W	600W
适合箱体类型	倒相箱/封闭箱	倒相箱/封闭箱

使用箱体类型:



封闭式

- (1) 封闭式扬声器系统:
 F10S: 推荐箱体净容积: 18L
 F₃: 43Hz
 F12S: 推荐箱体净容积: 24L
 F₃: 40Hz

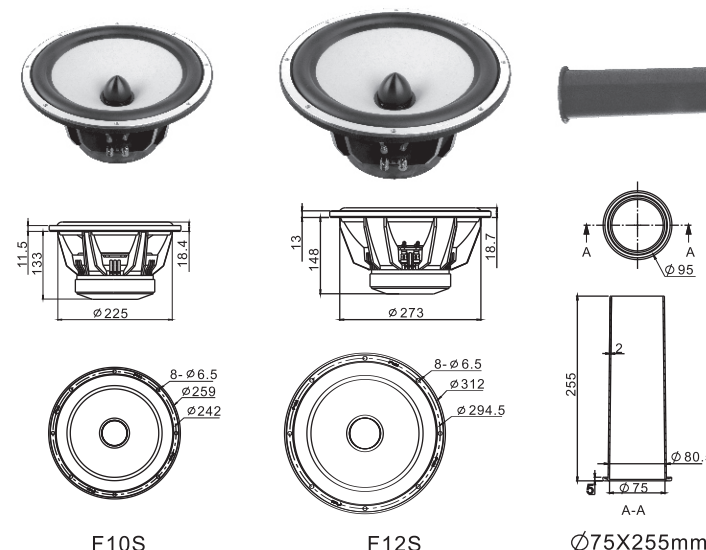


倒相式

- (2) 倒相式扬声器系统:
 F10S: 推荐箱体净容积: 35L
 倒相管尺寸: Ø75x200mm
 倒相管调谐频率: 35Hz
 F₃: 32Hz
 F12S: 推荐箱体净容积: 45L
 倒相管尺寸: Ø75x170mm
 倒相管调谐频率: 33Hz
 F₃: 34Hz

注: 非常感谢阁下的惠顾, 在箱体内容积满足参考值的情况下, 可根据实际车身尺寸改变箱体外型, 不影响声频重放, 请阁下放心使用。

HI-END CAR LOUDSPEAKER SYSTEM



Thanks for your purchase of HiVi Hi-end car audio speakers, enjoying the music ambience depending on HiVi technology during your pleasure driving! Taking the persistent concept of HiVi, accurate sound, smooth tamber, wise sound field, adding the detail recur of no remain sound, will give you the real music.

F series subwoofer, Concluding F10S and F12S, employ the figuline, special KEVLAR filled frame, clean sound, burliness, strong and elasticity, super stroke design, special NBR foam rubber gasket, max power KAPTON EISVW voice coil, strong power endurance and the super excellence high sound pressure low distortion, reverting the elasticity nature sound, advanced performance magnet circuit offering the big engine, strong surge woofer.

In order to facility your equipment and usage, we compile this brochure!

We suggest using various style boxes to cooperate different speaker systems!

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

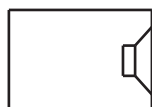
Pls pay more attention that your car must be in the flameout sistuation!

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

Technical parameter:

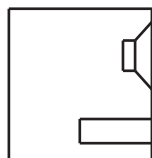
Model	F10S	F12S
Power handling	4Ω	4Ω
Voice coil diameter	50mm	50mm
Resonance frequency	33Hz	30Hz
Mechanical Q factor	9.76	10.32
Electrical Q factor	0.8	0.76
Total Q factor	0.74	0.71
Suspension compliance	187um/N	200um/N
Equivalent cas air load	31.5L	73L
Effective moving mass	124g	148g
Sensitivity	87dB	89dB
Power handling	300W	300W
Max power	600W	600W
Comfortable box style	Phase-reversal box \ sealed box	Phase-reversal box \ sealed box

Box style:



Sealed

- (1) sealed speaker system:
 F10S: suggest net box volume: 18L
 F₃: 43Hz
 F12S: suggest net box volume: 24L
 F₃: 40Hz



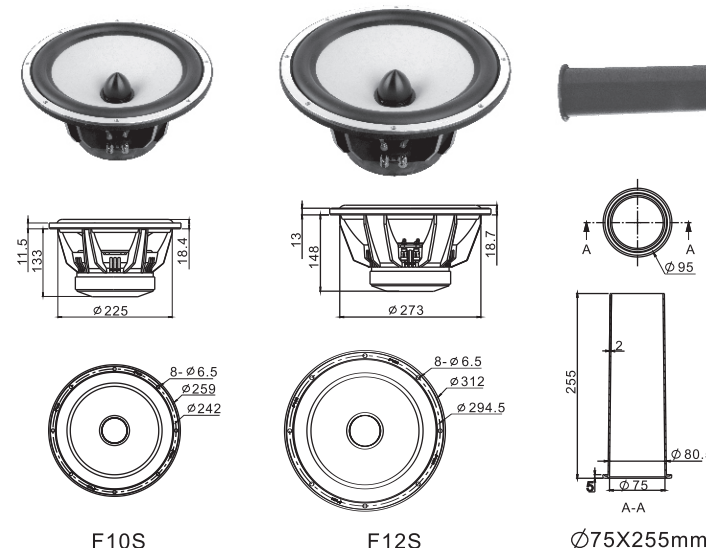
Phase-reversal

- (2) phase - reversed speaker system:
 F10S: suggest net box volume: 35L
 Guide tube dimension: Ø75x200mm
 Guide tube resonance frequency: 35Hz
 F₃: 32Hz
 F12S: suggest net box volume: 45L
 Guide tube dimension: Ø75x170mm
 Guide tube resonance frequency: 33Hz
 F₃: 34Hz

Attention: thanks very much for your purchasing. When satisfy the reference factor of the box, you can change the box appearance according to your factual car dimension, this will not affect the replay sound, pls set your heart at ease to use!

惠威车用超低音扬声器

HI-END CAR LOUDSPEAKER SYSTEM



感谢阁下购买惠威车用超低音扬声器，在愉快的驾驶中享受惠威科技给予构建的音乐氛围，秉承惠威一贯的Hi-End理念，声音准确，音色圆润，声场宽阔，加上毫无保留的细节重现，让你感受真正的音乐。

F系列超低音扬声器包含F10S和F12S两款，采用陶瓷、KEVLAR纤维填充纸基振盆，声音干净、结实、有力且富有弹性，长冲程设计，特殊NBR发泡橡胶边，大功率KAPTON EISVW音圈，功率承受能力和高声压失真度极其优异，声音还原自然且富有弹性，高性能磁路为系统提供强大动力，低音强劲澎湃。

为了便于您的安装及使用，我们编写本手册。
 根据不同型号的扬声器系统，我们推荐使用不同的箱体类型。

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。

请特别注意您的汽车处于熄火状态！