

DS18 EN-DF10 Passive Box Owner's Manual

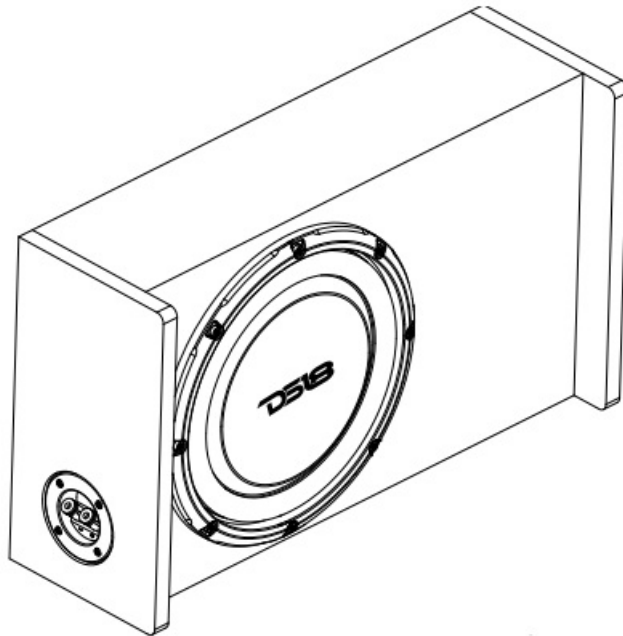
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DS18 EN-DF10 Passive Box



INSTALLATION INSTRUCTIONS

- Professional installation by an authorized DS18 dealer is highly recommended! Otherwise, the performance of your new gear may not be satisfactory. In the event that you decide to do your own installation, please read, and follow this manual carefully.
- Failure to do so may compromise the integrity of this product, your automobile, and possibly void the product warranty.
- Use this Subwoofer Box with an external Monoblock subwoofer amplifier that can handle 4 Ohm load impedance and a maximum of 300W RMS continuous power, otherwise the amplifier or the Subwoofer can be damaged.
- In case that you need to install an amplifier please refer to the amplifier's instruction manual to perform the installation of the amplifier before the use this Subwoofer Box.
- Do Not Connect this directly to the factory radio or aftermarket radio speaker output. This will not be enough power for the subwoofers and could be bad for the radio's amplifier if is not 4 ohm stable.
- Secure the subwoofer box with a strap or bracket to screw it down in case this box is loose on your trunk or a SUV cargo area to avoid this moving around which will damage the Subwoofer or box itself. In case of accelerating or hard braking this will reduce the possibility of movement! Major injuries may occur in case of an accident if this is not secured properly.

If you already have installed the amplifier then follow these simple steps:

1. Connect the subwoofer box to the amplifier using a minimum 12Ga speaker wire and make sure the polarity (+) and (-) is correct, otherwise the sound will be affected.
2. Now you are ready to play it for the first time. It is best to leave the gain all the way down at the start. Now, start with the head until volume low and work your way up.
3. Now you can tune the amp. We recommend using the Low Pass Filter at 80Hz or lower depending on your system. Take your time and make only one adjustment at a time. It may take some time to get the system fully adjusted. During this time the amp is drawing current from the battery. You should check the battery voltage from time to time and re-charge it if it gets low.

That's it! You are done Now have fun!!

SPECIFICATIONS

• GENERAL

- Speaker Type & Size 10"
- Total Impedance 4ohm
- Total RMS Power Handling 300W
- Total MAX Power Handling 600W
- Sensitivity (1w/1m) 86dB
- Frequency Response 25-250Hz
- Recommended Lo Pass Crossover 80Hz

• SPEAKER SPECIFICATIONS

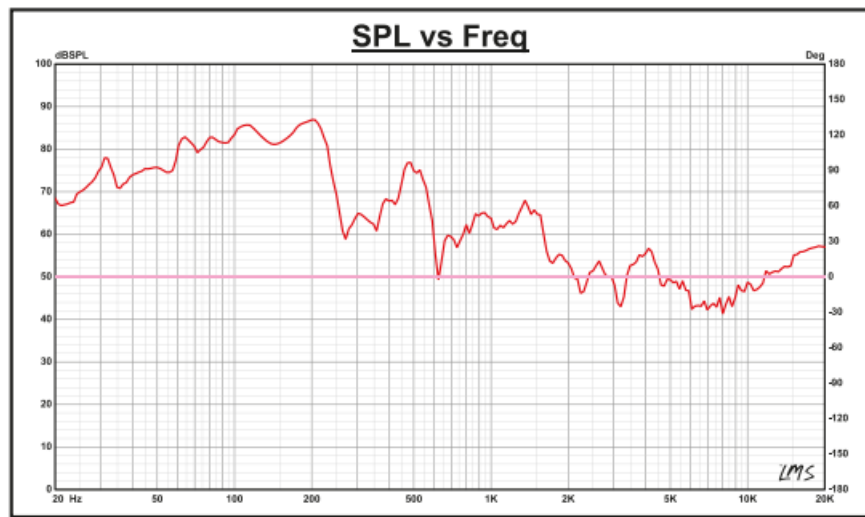
- Voice Coil Diameter1.52" / 38.6mm
- Voice Coil Former Material Aluminum
- Winding Material Copper
- Cone Material Injection PP Cone
- Surround Material Rubber
- Basket Material / Material de la Canasta..... Steel
- Basket Color / Color de Canasta Wrinkle Black
- Magnet MaterialFerrite
- Magnet Weight40 oz

• BOX SPECIFICATIONS

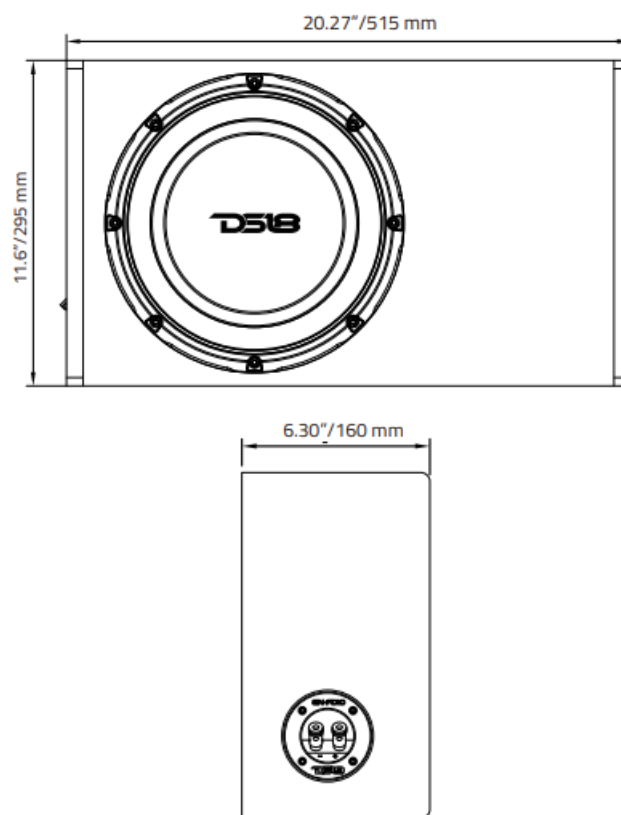
- Internal Volume 12L / 0.42ft3
- Load Configuration Single 4 ohm
- Box Type 10" Down-Firing Sealed
- Box Material 5/8" / 15mm MDF
- Finish Material Black Carpet
- 3dB Dropping Point 39 Hz

• MEASUREMENTS

- Overall Height11.6" / 295mm
- Overall Width 20.27" / 515mm
- Overall Depth 6.3" / 160mm



MEASUREMENTS



WARRANTY

- Please visit our website DS18.com for more information on our warranty policy.
- We reserve the right to change products and specifications at any time without notice. Images may or may not include optional equipment.

FOR MORE INFORMATION PLEASE VISIT
DS18.COM

We LIKE IT LOUD

Documents / Resources



[DS18 EN-DF10 Passive Box](#) [pdf] Owner's Manual
EN-DF10, Passive Box, EN-DF10 Passive Box, Box

References

- [🚫 Official DS18 Pro Audio Store - Speakers, Subwoofers, Amps & More!](#)

[Manuals+](#)