# **ENCOUNTER** ACTIVE ENCLOSURES

### EN-AT1100, EN-AT1120

#### Disclaimer

The provided self adhesive feet are intended for initial site placement only, and are not to be considered a suitable method of securing the Active Enclosure. Always ensure the Active Enclosure is securely attached, to avoid movement.

FUSION accepts no responsibility for damage or injury in relation to inappropriate securing of this product

#### **Product Specifications**

	EN-AT1100	EN-AT1120
Max Power Rating	300 Watts	360 Watts
Frequency Repsonse	35Hz - 250Hz	30Hz - 250Hz
Bass Boost (Variable)	0 / + 18dB	0 / + 18dB
Low Pass Filter (Variable)	40Hz - 250Hz	40Hz - 250Hz
Tuning	Bass Reflex	Bass Reflex
Woofer Size	10"	12"
Fuse	15 Amp	15 Amp
Tube Dimensions	550mm x 306mm x 306mm 21 11/16" x 12 1/16" x 12 1/16"	590mm x 365mm x 365mm 23 1/4" x 14 3/8" x 14 3/8"

#### **Control Descriptions**

LEVEL

This allows the adjustment of the amplifier level of the subwoofer. Turn clockwise to increase the level. If the sound becomes distorted reduce the level.

LOW PASS FILTER (LPF)

This allows the adjustment of the highest frequency the Encounter Active Enclosure Tube will produce. This should be adjusted to blend with your main speakers. Typically, this will be set to around 100Hz (approximately the central position of the control knob). BASS

This allows very low frequencies to be boosted. Adjust with care and listen for distortion. If the sound becomes distorted, reduce the amount of boost.

REMOTE LEVEL CONTROLLER

When connected, this allows further control over the level from a remote location, using the supplied lead.

#### Installation

Make sure the Encounter Active Enclosure is firmly fixed in your vehicle. Check before drilling or cutting holes. DO NOT work near gas tanks, fuel lines, hydraulic lines or electrical wiring.

DO NOT mount the Encounter Active Enclosure in such a way as to pinch or damage the wires.

Make sure everything is firmly connected, before attaching the +12V wire. Make sure the +12V wire is fused as close as possible to the battery. ALWAYS use a fuse with the recommended rating.

Two types of self-adhesive feet are included in the packaging. The rubber feet are to protect the bottom of the enclosure, or the surface it is mounted to. There are four feet, which correspond to four indentations (feet and indentations are the same shape) in the bottom of the enclosure end plates. Peel off the paper covering the rubber feet, and adhere to the indentations.

There are also four Velcro feet (both hook and eye parts, both with self-adhesive properties) included. These are for assisting in fixing the location of the enclosure. Peel off the paper covering and adhere one part to the indentations in the enclosure end plates, and the matching part to the mounting surface. Always clean the surfaces before applying the adhesive part

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#### Wiring

- Connect the ground wire to the vehicle first (clean dirt and paint to bare metal).
- Connect the 12 volt (red wire) to the positive battery terminal. Make sure the fuse is close to the battery.
- Connect the remote on (blue wire)
- Connect the RCA cables if applicable, OR
- Connect the speaker level wire by splicing into the headunits speaker wires. See Note 1
- · Connect the remote level controller with the supplied lead.
- Check all connections.
- Finally, connect the power plug end of the power harness to the unit.



Para obtener más información sobre los productos o su instalación, visite www.fusionelectronics.com

Weitere Informationen zum Produkt und zur Installation finden Sie auf folgender Website: www.fusionelectronics.com

Ga naar www.fusionelectronics.com voor meer product- en montage-informatie

Pour plus de renseignements sur les produits et l'installation, veuillez consulter www.fusionelectronics.com

Per ulteriori informazioni su prodotto e installazione, potete visitare www.fusionelectronics.com

За дополнительной информацией о продукции и установке обращайтесь на www.fusionelectronics.com

Specifications and design are subject to change without notification

## RECORD YOUR PURCHASE DETAILS HERE:

MODEL NUMBER

DATE OF PURCHASE

FUSION

AFFIX RECEIPT HERE

WARNING! Audio Systems can produce sound levels over 135dB. Continuous exposure to sound pressure levels over 100dB may cause permanent hearing loss! Please watch for emergency vehicles as warning signals may not be heard. USE COMMON SENSE!



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