#### FR700.1

RMS Power  $1\Omega$ : 1x700W@10hmRMS Power  $2\Omega$ : 1x340W@20hmRMS Power  $4\Omega$ : 1x290W@40hm

THD: <1%

Input sensitivity: 200mV-5V

HPF: 15-1KHz LPF: 80-20KHz Bass Boost: 0-12Db

Bass Boost Frequency: 35-70Hz

S/N: 105Db

Working Voltage: 9V-16V With remote controller Size: 135x225x66.5mm



# **OWNERS MANUAL**

# FR700.1

- We greatly appreciate your purchase of the unit.
- Be sure to take maximum advantage of all the unit has to offer, read these instructions carefully and set properly. Be sure to keep this manual for future reference, should any questions or problems arise.

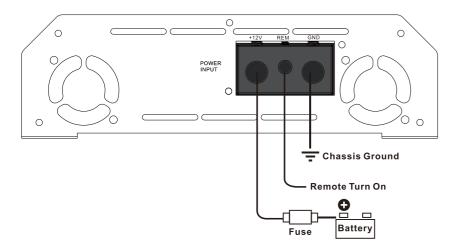
### **POWER CONNECTION LEADS**

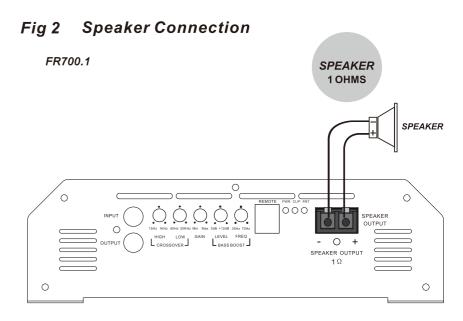
#### Notes on the Power supply

- \* Connect the 12V power supply lead only after all the other leads have been connected.
- \* Be sure to connect the ground lead of unit securely to a metal point of the car. A loose connection may cause a malfunction of the amplifier.
- \* Be sure to connect the remote control lead of the heat unit to the amplifier s remote terminal. A loose connection may cause a malfunction of the amplifier.
- \* When using a car radio without a remote output for the amplifier, connect the remote terminal to the accessory power supply.
- \*Use the power supply lead with a fuse attach attached
- \* Place the fuse in the power supply lead as close as possible to the car battery.
- \* Make sure that the leads to be connected to the 12V and GND terminal of this unit are larger than 10 -gauge (AWG #10) power cables.

Fig 1 POWER CONNECTOR

FR700.1





## Fig 3 FRONT PANEL CONNECTOR

FR700.1

