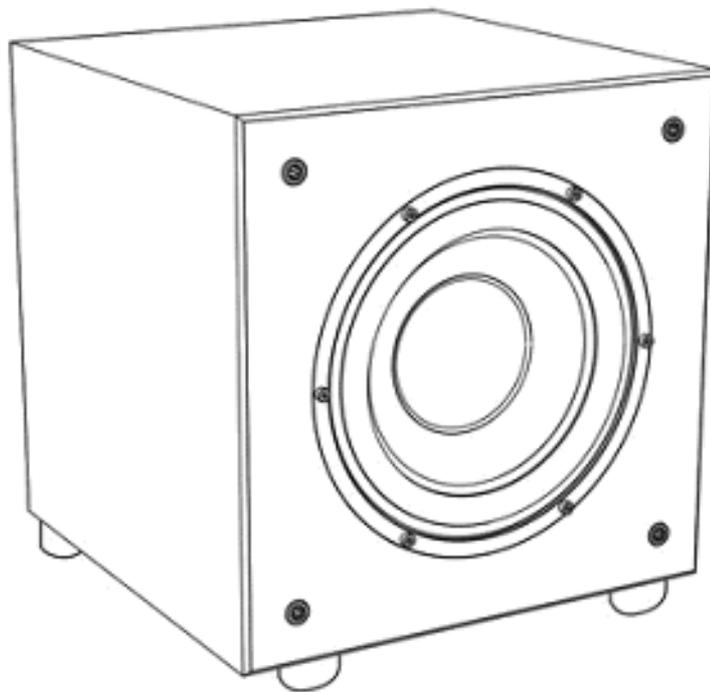


AR90N



Sub8

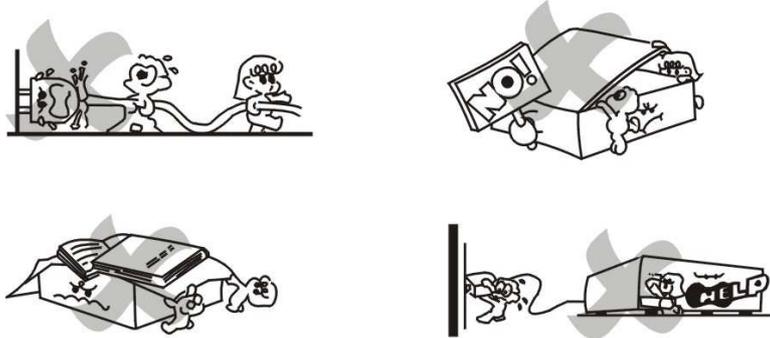
AR90N

OPERATING

INSTRUCTIONS

IMPORTANT SAFETY INSTRUCTIONS

Before using this subwoofer, please read the following instructions carefully observing all the safety hints. Please keep this manual in a safe place for future reference.



1) Keep the power cords well protected, i.e. do not allow heavy objects to crush the cable or leave it twisted as this may cause the cable to fray resulting in electric shock. If you must use an extension cord, please try to keep the length to a minimum. Common sense applies to all things electric and this subwoofer is no different in this regard.

2) Do keep this unit in a well ventilated place making sure no drapes or other items are placed on top or near the subwoofer as the amplifier can get quite warm and indeed hot if the unit is not kept well ventilated. Do not place any other objects on the subwoofer like a vase because low frequencies generated by this subwoofer can and will move anything placed on top of the unit and can result in spilt water. This can severely damage the unit and cause electric shock.

3) If this unit requires servicing, do not attempt to repair it yourself. Always refer service to an authorized Argon audio service centre. High voltages are located within the cabinet which can result in serious injury.

4) Should you notice any malfunction including a burning smell, please switch the unit off, remove the power plug from the wall and refer the unit to your nearest Argon audio service centre.

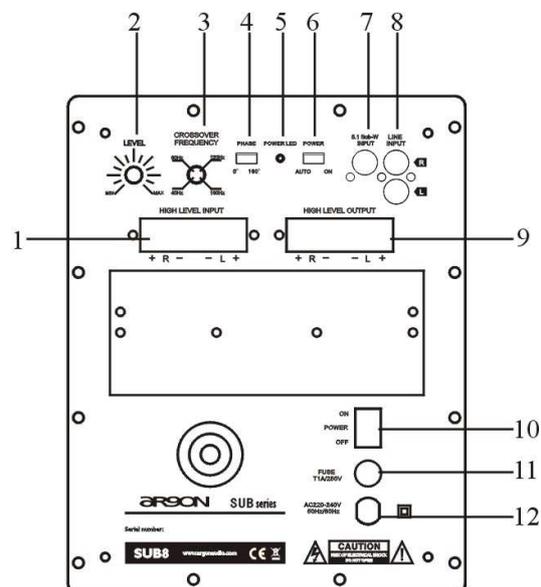
5) Argon audio subwoofers are designed to operate on AC240V /50/60Hz power supply which is standard in Europe. Do not attempt to operate on any other voltage.

TO THE CUSTOMER:

Thank you very much for purchasing this Argon audio subwoofer.

We have designed this product to be extremely easy to operate but do read the instructions carefully to maximize your long term enjoyment. Be sure not to overload the speakers which can easily happen if the volume is set too high. If you notice distortion please turn the volume down quickly as permanent and expensive damage can be caused by overloading which is not covered by warranty. You can check this out by going to our web page www.argonaudio.com.

Rear panel Connection



Rear panel Connections of Sub8:

- 1) High level inputs
- 2) Volume knob
- 3) Crossover frequency control
- 4) Phase control
- 5) Power indicator
- 6) Power switch on/auto
- 7) Line in / 5.1 Subwoofer input
- 8) Line input
- 9) High level outputs
- 10) Power switch
- 11) Power cable
- 12) Fuse housing (T1A/250V)

FUNCTION

Output power: 80w

Sensitivity: 72dB

Input sensitivity: 110mv

Frequency response: 40Hz-200Hz + - 3dB

Power supply: AC 240V /50/60 Hz

HANDY HINTS

Although your subwoofer comes with high level inputs and outputs these are ideally only used for older amplifiers or receivers which do not have the sub-out facility. If you do have this facility, then connect the subwoofer from sub out on the amp/receiver to either of the line inputs. In some circumstances you will notice an improvement in the subwoofer's performance if you use a single line out to a double line in from the amp/receiver to the subwoofer. These connections are readily available from all hi-fi shops of any note. The line output allows you to connect a second subwoofer should you desire to do so. Simply run another wire from the line outputs to the line input or line outputs of the second subwoofer. If you are using a second subwoofer it is recommended that you place them on either side of the room, roughly in line with the tower/front speakers and at least one metre clear of a CRT television receiver.

Please note that although this subwoofer is fitted with a phase control it is highly unlikely that you will need to adjust it. Try, with only the subwoofer operating, to rotate the knob and settle on the setting which gives you the most/the best bass, i.e. when it is in phase. The factory setting is correct in 99% of all cases. Do avoid playing with only the subwoofer operating for extended periods of time as this can cause damage to the amplifier and/or the speaker drive units.

Should you have any further queries please contact either the retailer you purchased this unit from or us on info@argonaudio.com

Once again thank you for purchasing an Argon audio product and we trust you will have many years of trouble free service.