

INTRODUCTION

Thank you for purchasing Vinson Acoustics' products, and welcome to the Vinson Acoustics family of satisfied customers!

Vinson Acoustics was established to fulfill the need for high quality speakers of exceptional design at an affordable price. After years of research and development, and by manufacturing all parts ourselves -- from the voice-coil to the uniquely-designed crossover -- Vinson Acoustics is able to offer you speakers of superior value.

Each subwoofer component has been designed and engineered with first-rate materials to produce exceptional sound. The sleek cabinetry encases a deceptively powerful woofer that delivers a clear, open bass with incredibly low distortion, even at high volumes. This subwoofer offers the best of it all -- high-quality sound, hand-made solid construction, and a remarkably stylish appearance.

We welcome you to witness the results. Our team's dedication to quality, reliability and attractive design has created some of the best-value subwoofers you can find today.

Reading this manual fully will help you to set up your subwoofer properly and reward you with a fine listening experience. Vinson Acoustics distribution centers in Europe, Asia, Australia and the Americas will be happy to assist you with any questions you may have.

Connections

Before you start, make sure all your equipment is switched off and the amplifier volume is on low. Make sure the positive (+) and negative (-) are connected to the appropriate terminal.

For hi-level connections, connect the right and left front speakers to their respective output terminals on the subwoofers. Connect a speaker wire from the subwoofer left input terminal to your amplifier's left speaker terminal. Connect another speaker wire from the subwoofer right input terminal to your amplifier's right speaker terminal.

For low-level connections connect a single RCA to RCA cable between the subwoofer input terminal and your amplifier's subwoofer output terminal.

Make sure the subwoofer switch is in the OFF position, rotate the GAIN control to MIN and set the FREQ control to the middle position. Plug in the AC power cord to your electrical outlet. Turn on your amplifier and subwoofer and play your favorite music. Gradually increase your amplifier's volume to your desired level. Gradually increase your subwoofer GAIN level to your desired bass level. Adjust the FREQ control to a point where the subwoofer and rear speakers perform to your satisfaction. Toggle the PHASE switch between the REV and NOR positions to see which one sounds better to you. These adjustments are used to match the subwoofer bass reproduction with that of your main speakers. You can now leave the AUTO/ON/OFF switch in the AUTO position. This position is voice-activated; your subwoofer will switch on automatically only when the subwoofer receives an audio signal from your amplifier.

For optimal results, try a few different types of music.



VA SUB10B OWNER'S MANUAL VINSON ACOUSTICS®

Technical Specifications

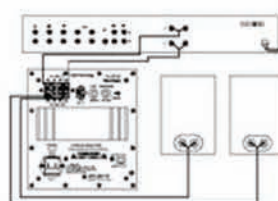
| VA SUB10B? | |
|---------------------------|---------------------------|
| POWER HANDLING | 150 Watt |
| FREQUENCY RESPONSE /(3DB) | A djustable 35Hz - 150Khz |
| PHASE ALIGNMENT | 0-180 |
| NOMINAL IMPEDANCE | 4 Ohm |
| POWER CONNECTION | 110 or 220 Volts |
| AUTO ON/OFF SWITCH | Yes |
| VOLUME CONTROL | Yes |
| LINE INPUT | RCA connector |
| SPEAKER INPUT/OUTPUT | Low level/High level |
| DIMENSIONS (HXWXD) | 38x37x36 Cm |
| FINISH | Black, White |
| GRILLE | Grille Black |

Design and specifications are subject to change without notice.

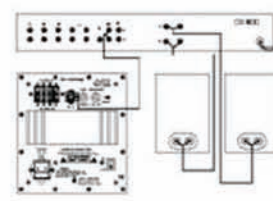
Position

The subwoofer can be positioned anywhere in the room; for the best result, position it between the rear speakers or within 15ft (5m) of the main speakers. It is best to try the subwoofer in a few places around the room and check which one gives you the best listening experience. To avoid unnecessary vibrations place the subwoofer on a solid surface.

Set-Up Diagram



Hi-level Connections



Low-level Connections

Running time and cleaning

The performance of the speakers may change during the initial use due to storage and mechanical limitations. Please allow 15 hours of use for the temperature effect and mechanical parts to attain their intended design characteristics.

Make sure to turn all equipment off before cleaning. The cabinet only requires occasional dusting. Please avoid touching the drive units.

Limited one-year warranty

Vinson Acoustics products have been designed and manufactured to the highest quality standards. However, in the event that something malfunctions, Vinson Acoustics and your local authorized distributor warrant free of charge parts and labor (some exclusions may apply) for a period of one year. This warranty is only valid for the original owner. This warranty is limited to the repair of the product. This warranty will not apply to units that were subject to misuse, neglect, abuse, alteration or improper installation. This warranty will not cover damage due to fire, water, heat, lightning or any other cause beyond the control of Vinson Acoustics. Retention of your original dated receipt is required in order to obtain warranty service from your local authorized Vinson Acoustics Dealer.