



2.1 Sound System

User Manual

Introduction

The SoundArt 2.1 Sound System represents the latest in speaker technology. In brief we have designed a discreet system to achieve outstanding acoustic performance by harnessing a compact active (amplified) subwoofer with customised circuitry to drive a pair of unique full range passive flat panel speakers.

Please read this manual and follow all instructions when installing to ensure you get the very best performance and enjoyment from your new system

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General Precautions

To prevent the enclosure from warping or discolouring, do not place "the system" where it will be exposed to direct sunlight or excessive humidity.

To prevent fire or electric shock, do not expose "the system" to dripping or splashing.

Do not place "the system" in a location of extreme low or high temperatures, or extreme changes in temperature. Sources of heat such as near commercial heaters, fires or other sources of heat.

Do not place the following objects on top of any part of the system i.e. glass, china, fragile objects, burning candles etc. If glass etc. falls by vibrations or unsteady surface and breaks, it may cause damage to the unit and/or personal injury.

Do not put a vessel with water or other such liquid etc. on it. If the vessel falls by vibration or unsteady surface and spills liquid, it may cause damage to the unit and/or personal injury.

Do not place "the system" where foreign objects such as water drips might fall. It might cause fire, damage to the unit, and/or personal injury.

Do not place "the system" where they are liable to be knocked over or struck by falling objects. Stable placement will also ensure better sound quality.

Secure placement or installation is the owner's responsibility. SoundArt will not be liable for any accident caused by improper placement or installation of "the system".

If at any time you note distortion, reduce the volume immediately. Make sure the connections are secure, make sure the input power does not exceed the maximum specified, otherwise internal damage may occur.

Do not attempt to clean "the system" with chemical solvents as this might damage the finish. Only use a clean, dry cloth.

Do not attempt to modify or fix "the system", contact qualified service personnel when any service or repair is required.

Do not open the cabinet enclosure for any reason. Placing the units too close to a television or other such monitor may impair the TV picture quality. If this does occur move "the system" away from the TV until no interference is present.

Do not install "the system" in locations where electrical voltage varies.

When unplugging the AC adaptor from the outlet, be sure to grasp the adaptor. Attempting to unplug it by pulling on the AC cable may damage the wiring or the mains socket on the amplifier.

Always power down the amplifier and switch off before making any connections. It is dangerous to use any power cable that is cut or frayed. If the power cable is damaged, stop using it immediately, and have it repaired or replaced.

Do not plug in or unplug the AC adaptor with wet hands. Doing so may result in a dangerous electric shock.

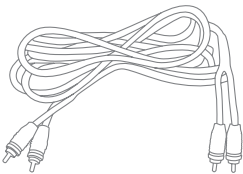
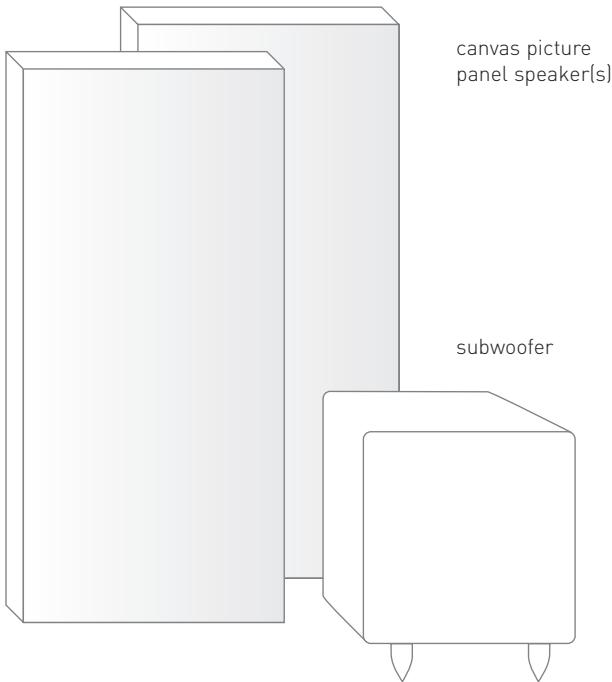
Do not remove the amplifier or touch any parts inside. Doing so may result in a dangerous electric shock, and could damage the delicate electronic circuits. The voltages inside the amplifier are very dangerous.

Do not let water or other liquids, flammable materials, or metal objects such as pins get inside any of the input sockets, such items can cause an electrical shock or short circuit the amplifier, and damage it. If the amplifier should become wet, unplug the AC adaptor from the AC outlet at the wall first and contact the manufacturers directly. There are NO user serviceable parts inside.

STEP ONE – UNPACKING YOUR SOUNDART 2.1 SPEAKER SYSTEM

The system is made up of the following components;
please inform your supplier immediately if any items are missing:

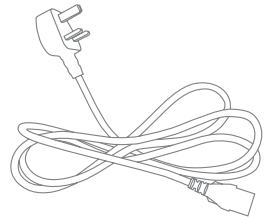
- 1 x active subwoofer
- 2 x canvas picture panel speakers or 1 x single stereo panel depending on your purchase
- 1 x power cord with moulded plug
- 25' x flat speaker cable with transparent adhesive backing
- 1 x 5 metre stereo (phono) connecting cable



stereo (phono)
connecting cable



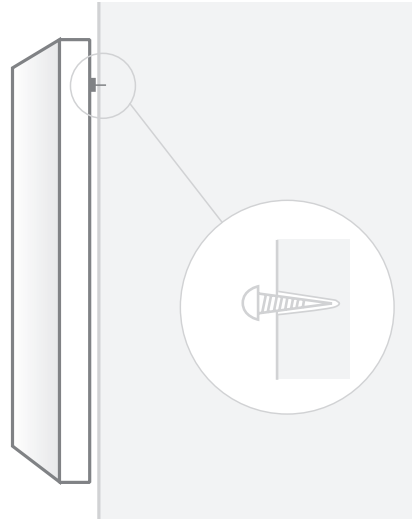
flat speaker cable



power cord with
moulded plug

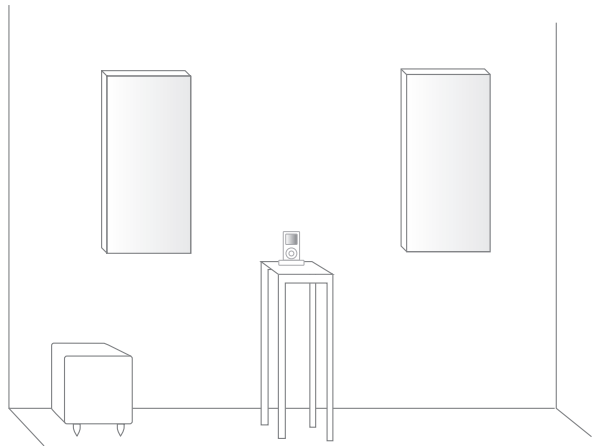
STEP TWO – WALL MOUNT YOUR SPEAKERS

The SoundArt picture panel speakers have been designed to be mounted flat on to a wall using a simple screw fixing inserted into an appropriate wall plug.



STEP THREE – PLACEMENT OF SUB-WOOFER

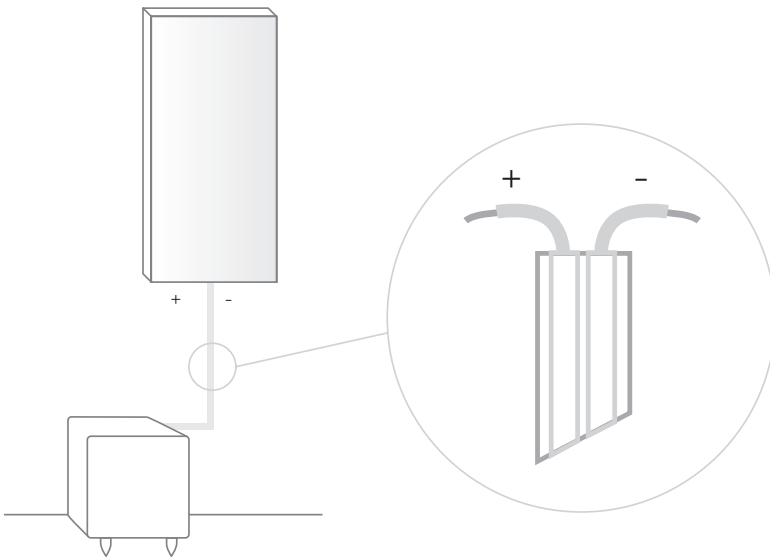
Position the subwoofer where it is practical, near to a mains power supply, close to the speakers on the wall and the music source being used i.e. CD player, MP3 player etc. The subwoofer does not require specific placement as long as everything can be connected and the visual impact is satisfactory.



STEP FOUR – MOUNT FLAT SPEAKER CABLES TO THE WALL

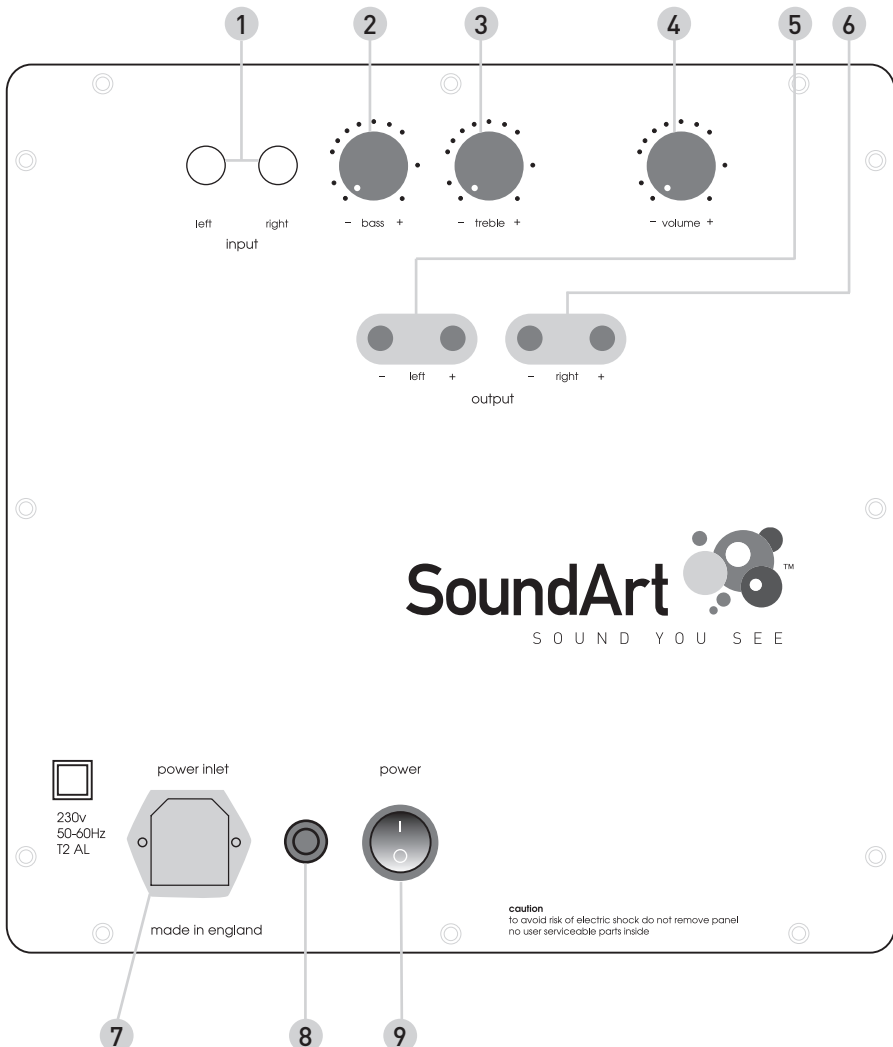
Once you have hung your speakers and placed your subwoofer, you then need to mount the speaker cable from the speaker connection point at the back of the speaker and down to the floor for connection to the speaker termination points on the back of the subwoofer. To maintain correct phasing, ensure you connect the (+) to (+) and (-) to (-).

You can use other suitable speaker cable and conceal cable behind plastered walls, cavity walls or similar; the supplied cable is the neatest solution we have found if you do not wish to go to the time, trouble and expense of hiding cables.



STEP FIVE – CONNECTING AND ACTIVATING THE SYSTEM

Do not connect the power lead until the speaker connections have been secured. Before connecting "the system" please make sure that the power switch (marked 9) on the rear panel is switched off and that the controls 2, 3, 4 are rotated fully anti clockwise – this avoids sudden, very loud signals that could damage your speaker(s) when you power the subwoofer.



Connect the left speaker to the left set of terminals **5** and the right speaker to the right set of terminals **6** on the back panel of the subwoofer.

Connect the stereo phono lead to the inputs **1** on the back panel and then connect the other end to the corresponding outputs on your CD Player etc. For some music sources you may need a specific type of lead which you can purchase from any reputable audio system dealer.

Plug the mains lead into the mains connector **7** on the back panel then power the system up by switching the power switch **9** to the ON position (I = On and 0 = Off), the LED **8** (Light Emitting Diode) on the back panel should illuminate to indicate that the system is powered up and ready to receive an audio signal.

Set the master volume control **4** on the back panel to the 12 o'clock position and press PLAY on your music source i.e. CD player that you have chosen to connect to the input.

At this point you will hear NO sound. Now slowly adjust the treble control **2** on the back panel clockwise and you should hear the sound from your main left and right speakers get louder, keep turning the control until it is at a level that you are comfortable with and then leave the control in that position.

Now slowly adjust the bass control **3** on the back panel clockwise and you should hear the bass output from the subwoofer get louder, keep turning the control until the bass reaches a level that you feel matches the output from your main left and right speaker then leave the control in this position.

Initially you may have to adjust the bass and treble controls to reach the balance you are happy with, once they are set it is then best to leave them alone and adjust the volume by using the master volume control. Not all recordings achieve the same reproduction quality, therefore you may hear slight tonal differences, this is not a fault of the system.

Warranty Certificate

The SoundArt 2.1 Speaker System has been manufactured to a high standard with careful quality control at all stages of manufacture and assembly. This is to certify that “the system” identified on this warranty certificate is free of defects in materials and workmanship.

Under the warranty agreement, the original purchaser is entitled to a 2-YEAR WARRANTY from date of purchase. Within this two-year period, we undertake, at our option, to either repair or replace any component parts found to be faulty, free of charge. Our warranty is subject to your compliance with the following terms and conditions;

This warranty certificate will not apply to the system if, (a) it has been explicitly or implicitly modified or repaired in any way by (a) persons other than technicians of this company, or (b) it has been damaged through misuse, negligence, accident or natural calamities.

If the product fails to function after the warranty period has ended or the product fails under conditions other than those covered, then the purchaser is welcome to return the product for service, such service will be at the purchaser’s expense. The product will be serviced or repaired at the then current price for parts and labour. If service or repair is required the purchaser is responsible for the transportation of the product to and from our service centre. No other warranty/guarantee certificate will be recognised by the Company.

This warranty certificate is not transferable. In the event of change of address, telephone number, or other such contact reference the purchasers

should inform the Company in writing as soon as possible. This warranty is in lieu of all other warranties expressed or implied, including without limitation, any implied warranty of merchantability or fitness for particular purpose, all of which is expressly disclaimed. To the fullest extent permitted by applicable law the manufacturer and any company in the distribution channel hereby excludes liability for any consequential damages or loss resulting from the use of this product or resulting from an inferior, poor or bad connection of the product components, also inferior, poor or bad mounting and/or hanging of the product.

Note

Please keep this warranty certificate for your record and to arrange service or repair in the future. Service problems should first be discussed with the studio from whom the product was originally purchased. Please retain your original receipt as this will be required should you require warranty service.