

PIEGA

OF SWITZERLAND

Dear valued PIEGA customer,

Since 1987, PIEGA has maintained one primary goal: to deliver optimum music reproduction by combining advanced technology, elegant design and precise manufacturing techniques.

As the owner of PIEGA loudspeakers, you can be assured that you have acquired a superbly designed and executed, leading edge, Swiss product. Technical and design features of your PIEGA loudspeakers prepare you for many years of superior listening enjoyment. We thank you for choosing our product and ask that you consider the following points:

OPERATING INSTRUCTIONS P-1 SUBWOOFER

CAUTION

Do not position your SW near a Swiss Watch or your Television. The woofer drivers use extremely powerful magnets which can cause damage to the screen and electronics.

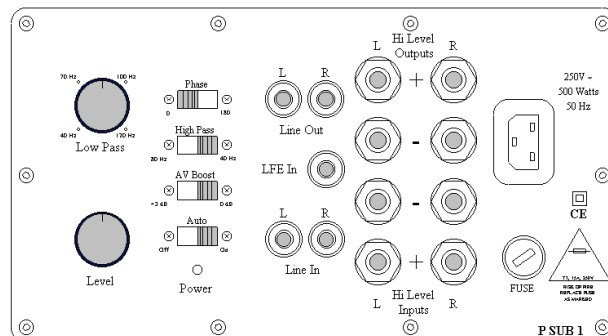
POSITIONING

The PIEGA P-1 should be positioned in accordance with the following guidelines:

- ◆ We recommend that the P-1 be placed behind and to the outside of your main music speakers, preferably on the right near the corner. We recommend the right because it is the side in an orchestra that the bass instruments are typically located. Avoid placing the subwoofer in the middle of any wall
- ◆ For Video applications you may place the P-1 in the front or the back of the system.
- ◆ In a dual woofer system, you can place one P-1 in front and one P-1 in the rear to increase the "surround effect" in your video system.
- ◆ As recommended above for the music system setup avoid placing the P-1 in the middle of any wall.
- ◆ Make sure you do not plug the P-1 into a switched AC outlet.
- ◆ Please consult your PIEGA dealer for assistance for further recommendations for optimizing your video sound system.

PIEGA OPTIMIZATION FEATURE (P-1 subwoofer only)

When using the Dolby AC-3 system, you should connect the dedicated SW output of the processor to the yellow RCA (cinch) input of the P-1.



CONNECTION	<p>CAUTION: Switch off your stereo system before making any connection to avoid any damage to your system. The PIEGA P-1 allows three different ways to be connected to your stereo or Home Theater system.</p> <ul style="list-style-type: none"> - Connect the speaker outputs of your amplifier to the HIGH-LEVEL inputs of the P-1. Then connect your main speakers to the HIGH LEVEL <u>outputs</u> of the P-1. The High Pass filter has no effect using this connection. -...Connect the 'pre-out' of your preamplifier to the LOW-LEVEL RCA inputs of the P-1; then connect the P-1 RCA outputs to the RCA inputs of your power amplifier. In this mode the 40/80 Hz filter switch is active for your primary speakers. <p>When using a Dolby AC-3 surround system, connect the dedicated SW output of the processor to the yellow RCA input on the P-1.</p>
LOW PASS CONTROL	<p>This control allows the upper limit at which your PIEGA subwoofer works. We recommend that you start with a setting of about 85Hz.</p>
LEVEL CONTROL	<p>Set the LEVEL control initially to its mid-position (12 o'clock) and adjust for a natural blend of the mid bass regions and midrange. We suggest that you start with a single vocal with instrument accompaniment and adjust so the voice and instrument appear to come from one place, not separate.</p>
PHASE CONTROL	<p>With the PHASE switch it is possible to change the phase from 0 to 180 degrees. Choose the position that best integrates your P-1 with your system.</p>
HIGH PASS SWITCH	<p>The HIGH PASS filter allows you to cut off the low frequencies to your main speakers at either 40 or 80Hz. This feature is active only when using the LOW-LEVEL RCA input of P-1 SW. Using this switch generally allows a more seamless integration and lower distortion with your main speakers.</p>
AV BOOST	<p>The AV Boost switch is used to get more impressive and dynamic low level reproduction when the P-1 is used in a Home Theater system. CAUTION: In this mode the maximum output level of the P-1 amplifier is restricted since the lowest frequencies are boosted by 3db.</p>
AUTO POWER	<p>OFF is off, AUTO senses signal and turns on from a standby mode, and ON is continuous on. CAUTION, please use <u>unswitched</u> AC outlet.</p>
INITIAL USE	<p>The PIEGA P-1 subwoofer system is perfect for both music and video. The setup is similar and the goals are the same, i.e. of adding a high-end subwoofer in which you cannot "hear" the subwoofer work, but rather add the appropriate amount of LF energy that is missing from your current system. With music the full frequency range of an orchestra should be reproduced with proper dynamic range and realism, from the lowest notes of a pipe organ to the whack of a bass drum or the pluck of the lowest string on an electric bass.</p> <p>With video, the same goals can be achieved so that the results are realistic and exciting as the roar of jet planes in Top Gun and Dynasours running through your house. Take your time and experiment for proper set-up, you can achieve both stunning realism and musically correct bass.</p>
CLEANING	<p>We recommend using glass cleaner for our aluminum models. Painted models may be cleaned with a soft, damp cloth. Do not use corrosive cleaning agents or rough fabrics to clean your PIEGA loudspeakers. You should never attempt to clean the ribbon tweeter.</p>
WARRANTY	<p>PIEGA units are constructed to the highest quality standards and control procedures. We provide a six-year warranty (three years on electronic components). To comply with this warranty, please refer to our general guarantee conditions.</p>