



Source Technologies
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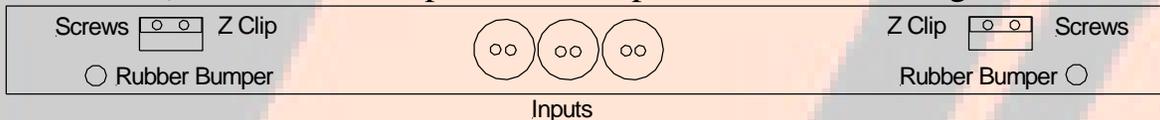
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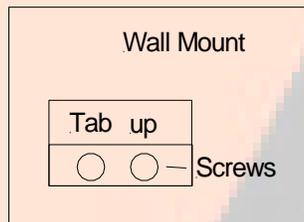
Instructions for hook up of Plasma/LCD - LCR

Congratulations! You have just purchased one of the most advanced Plasma/LCD all in one bar speakers available. CWC technology provides a higher level of sound staging and realism. Please review carefully the guidelines as listed for best results.

1. Please keep your boxes and inner packaging materials. In the event that your speakers need to be serviced at the factory it is essential they are returned in their original packaging.
2. If wall mounting LCR, install rubber bumpers and Z Clips, as illustrated below. Z Clips mount “tab down” (screws on the top) and “tab up” (screws on the bottom) on the wall. Proper crews are provided for mounting to LCR.



Mounting Z Clip to wall:
 screws

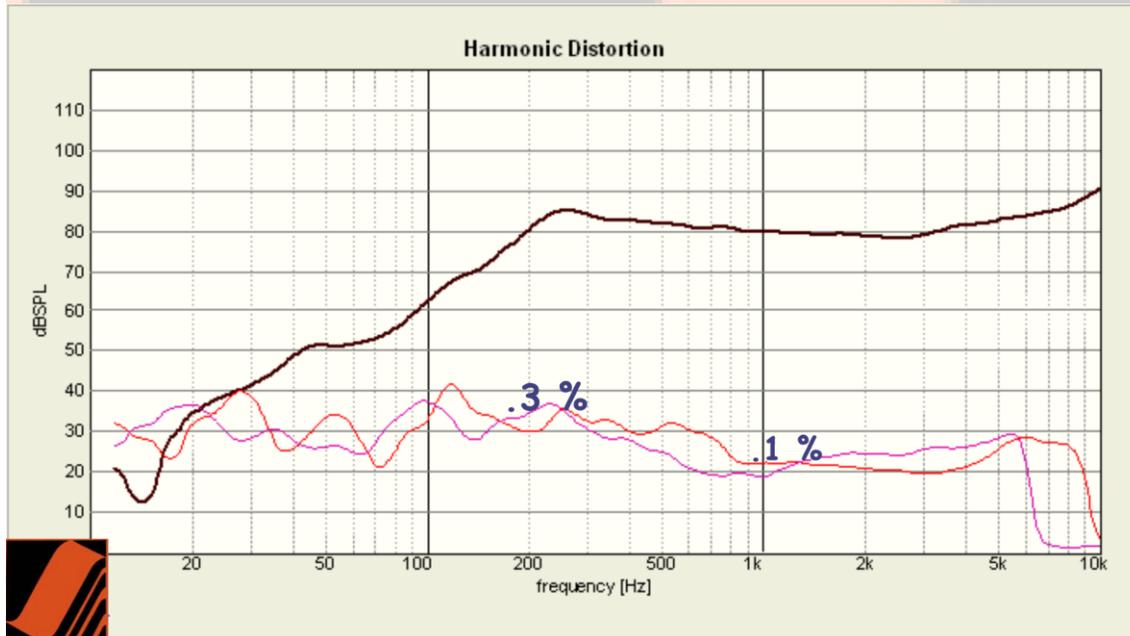


Use wall anchors and proper

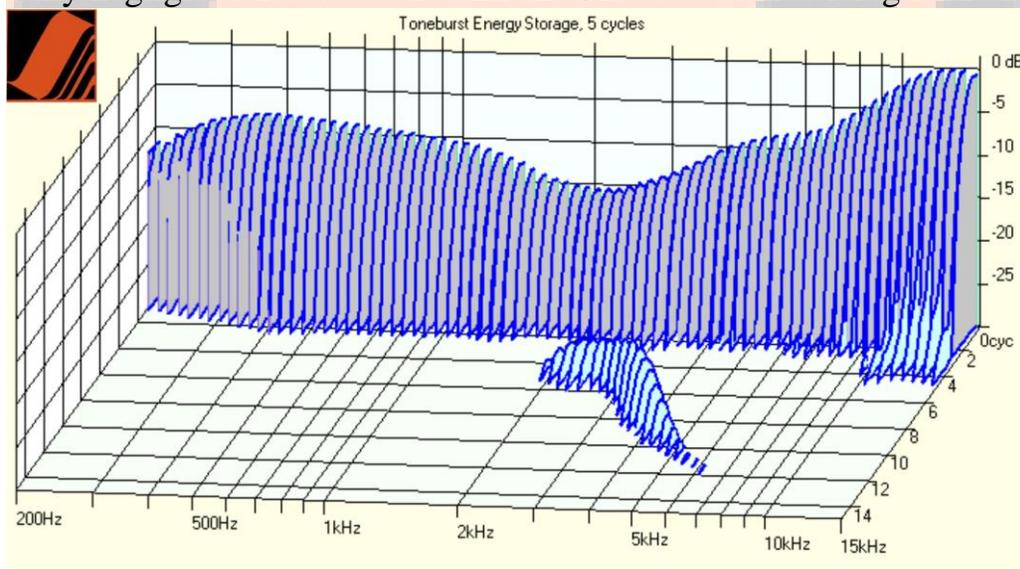
3. If mounting to a TV bracket please use our optional “hockey stick” bracket system

3. Install hookup wires. Observe polarity to and from the receiver amplifier to the speaker. (+) Side of speaker must connect to the (+) side of the amplifier. I.e. red to + and black to (-). Place either directly above or below TV screen. Listening position should be from 6 to 8 ft away. Consult your installer – dealer.

4. Dialogue intelligibility: Is greatly influenced by linear amplitude response, at certain frequencies, and distortion. The more linear the response and lower the distortion the more clarity is achieved. Our bar speakers have extreme linear response in the critical 250Hz – 2k Hz range with less than .35% distortion. This is one of many reasons why our dialogue resolution is greater than competing bar systems.



5. Accurate tonality and timbral balance are also very important and directly related to resonances or “storage” within the speaker system. As seen in this graph of a 3613 center section, our cabinets and drivers are well behaved. Only negligible traces occur at 2k and 5k – above the dialogue intelligibility area.



Break in normally takes about 12 hours of playing. In this 12 hours the crossover capacitors and drive units are breaking in. Please do not play at excessive power levels. Over-driving the speaker system can result in permanent damage. It is always best to use high powered amplifiers if a high sound output is desired as their ability to drive the speaker to loud listening levels is little impaired by the reactive impedance of the speaker system. A common misconception is that low and medium powered amplifiers are safe to use at any listening level. To the contrary, clean sinusoidal high power signal is far less injurious than low or medium power clipping signal. Loud listening is dependent upon great reserves of clean power.

Always turn down the volume when changing between program sources.

Please call us if questions or problems arise.