

LF-1 & LF-2

ALTEC
LANSING®



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Think back to the last time you went to a concert. Remember the clean, solid bass response you felt, as well as heard? It's one of the major contributing factors behind the impact and richness of a live performance. No matter what the spec sheets say, this kind of true, fundamental bass response is usually found in only the largest and most expensive home speaker systems. Speakers that simply aren't practical for a lot of people.

At Altec Lansing, we have an alternative for you. In fact, we have two. We call them the LF-1 and LF-2 universal subwoofers. And they're to bass response what noise reduction is to tape recording.

The benefits of using a subwoofer have been known for years. Greater low frequency response, lower system distortion, greater dynamic range and higher system power capacity, among others.

Unfortunately, conventional subwoofers have also had a number of inherent problems. Problems like poor efficiency, large size and unattractive appearance. And an inability to adapt to more than a handful of speaker systems. Problems that you've had to put up with to get the performance benefits of a subwoofer.

Until now.

You see the LF-1 and LF-2 were designed to be truly practical additions to any stereo system. Practical in performance and appearance. While it wasn't easy to meet these goals, we think you'll agree that we've done just that.

For starters, we've optimized each system to deliver the performance levels you need. The LF-2 for instance, comes complete with its own high-power amplifier and electronic crossover with frequency selectable crossover points at 80Hz, 60Hz and 40Hz. Sensitivity may also

be adjusted to match virtually any speaker system on the market.

Complementing the LF-2's electronics is a tuned, vented cabinet that is the result of intensive computer-aided research into enclosure design. Coupled with a new Altec Lansing 12-inch bass driver, the enclosure delivers an ideal balance of low frequency response and high efficiency.

Designed to be a visual twin to the LF-2, the LF-1 utilizes a unique dual-voice-coil, 12-inch driver to provide a center channel mix of low frequency program material from left and right channels of any receiver or power amplifier. The LF-1 uses passive crossover circuitry with a fixed crossover point of 80Hz. Sensitivity is adjustable over an 18 dB range, thereby matching a wide selection of speaker systems.

Incorporated in both subwoofers is a new power control system. Whenever input power exceeds safe levels, a red warning light comes on and the power level is reduced. Unlike other protection devices, the power control system allows uninterrupted speaker operation at all times.

But performance is only part of the story. The speakers are also designed to become an integral part of your living environment. So instead of bulky, conventional speaker boxes, the enclosures are sculptured fine furniture. From the nickel steel legs to the rare *Endriana* veneers from the South Pacific, their striking appearance is designed to blend with any decor.

Naturally, the only real way to appreciate the LF-1 and LF-2 is to experience them for yourself. So ask your Altec Lansing dealer for a demonstration. We think you'll find that they're as close as you can get to live without buying tickets.

Photography at Park Place, Irvine. Courtesy Ponderosa Homes.

