



TRADITION

The original Baronet, engineered by Electro-Voice almost three decades ago, offered a combination of small size and elegant appearance coupled with high quality, wide-range performance. The new Baronet continues this tradition. A carefully balanced two-way system, it successfully extends sound reproduction, without coloration or distortion, to nearly the upper and lower limits of audibility.

The Baronet's abilities in bass reproduction are made possible by the SP8C, 8-inch woofer coupled to a folded corner bass enclosure beginning at the rear of the woofer cone. At midrange frequencies, direct radiation from the front of the woofer accounts for acoustic output. This form of acoustic loading permits a higher, more economical crossover point by allowing front radiation from the woofer cone. A built-in X36 crossover network transfers energy to the T35A high-frequency reproducer above 3500 Hz.

The extremely modest dimensions of the Baronet make it easy to accommodate into the furnishings of even very small rooms. The elegantly styled Baronet cabinet is solidly constructed from selected walnut veneers.

PLACEMENT

After connecting the Baronet output terminals to your amplifier, the unit is ready for operation and can now be placed in the corner of the room, on a table in the corner, or inverted at the ceiling corner. Note that the sloping front will direct the high frequencies to the listening area. If corner placement is not possible, the

SPECIFICATIONS

Frequency Response:	50 to 15,000 Hz
Nominal Impedance:	8 ohms
Crossover Frequency:	3,500 Hz
Dimensions:	582 mm (22.9 in.) high 368 mm (14.5 in.) wide 349 mm (13.75 in.) deep
Weight:	14.1 kg (31 lb)

Baronet may be placed near a wall with some reduction in low frequency efficiency. In this case, spacings from the wall should follow the guidelines suggested below for corner placement.

Adjacent to hard wall surfaces, the unit can be placed as far as 100 mm (4 in.) from the corner walls of the room. The minimum spacing that can be used is 25 mm (1 in.) with a nominal suggested value of about 50 mm (2 in.). Adjust this spacing for most pleasing musical balance in the upper bass region. In the lowest octave of the system this spacing is not critical because of the relatively large wavelengths involved. Hooks and screw-eyes make a most satisfactory mounting arrangement for supporting the speaker system in ceiling corner positions.

AMPLIFIERS

While the Baronet can accommodate the full music power output of amplifiers designed for home use, most any modern, good quality high-fidelity unit may be used with very satisfactory results.

The design and construction of the speaker and enclosure components which comprise the Baronet system combine to provide an efficient operating device. Because of this high efficiency, far less amplifier power is needed to achieve maximum performance than with many smaller systems.

The Baronet owner who is selecting an amplifier should devote careful attention to choosing one with quality components, employing state-of-the-art technology.

CONNECTIONS

Connection of your Baronet to the amplifier should be made with No. 18 or larger wire (common zip or lamp cord is good). For proper phasing, be sure to run the lead from + on the Baronet to the output terminal on the amplifier, and from - to the Common terminal.

When using Baronets in stereo pairs it is important the speakers be in phase. To check phasing in this type of system, feed monophonic source materials into both channels simultaneously and adjust the amplifier's balance control so that the Baronets are playing at equal loudness. Then stand at the point of convergence of the axis of the two speakers (midway between them and at a reasonable distance from them). If the stereo channels are properly phased and balanced, the sound will seem to come from an imaginary speaker midway between them. If this effect cannot be obtained at any setting of the stereo balance control, the connection to one of the two Baronets should be reversed. This is accomplished by reversing the connections at either the amplifier or speaker system or by use of the phase switch on your amplifier if one is provided. When the system has thus been adjusted so that monophonic sound seems to come from the imaginary center source, well recorded stereo discs and tapes will be reproduced with startlingly precise stereo localization, and the overall sound quality will be magnificent at almost all listening locations in the room.

LEVEL CONTROLS

The loudness of the high-frequency section of the Baronet may be individually adjusted by means of the level control provided. A simple way to adjust the high-frequency (Brilliance) control is to tune in a live FM broadcast and, with volume level equal to that of your

own voice, adjust the control until the "S" and "T" sounds are no more prominent in the announcer's voice than they are in your own. This adjustment will usually prove satisfactory. Setting the high-frequency control too high will produce a "metallic" sound. Your best guide to setting the control properly is, of course, a familiarity with the sound of live music. Acoustically "hard" or "live" rooms will normally require somewhat retarded setting of the Brilliance control to compensate for the greater amount of high-frequency reflections. In "soft" or "dead" rooms, with carpeting, draperies, and soft furniture, a more advanced setting of the high-frequency control will normally be required.

CUSTOMER SERVICE

The Baronet is packed to provide protection well in excess of shipping requirements. If shipping damage does occur, contact the dealer from whom the unit was purchased.

FIVE YEAR WARRANTY (Limited)

Electro-Voice high fidelity speaker systems are guaranteed for five years from date of original purchase against malfunction due to defects in workmanship and materials. If such malfunction occurs, speaker will be repaired or replaced (at our option) without charge for materials or labor if delivered prepaid to the proper Electro-Voice service facility. Unit will be returned prepaid. Warranty does not cover finish or appearance items or malfunction due to abuse or operation at other than specified conditions. Repair by other than Electro-Voice or its authorized service agencies will void this guarantee.

Specifications subject to change without notice.