

This three-component LRS system may bring the ultimate within your reach.

The Laboratory Reference Series was conceived and designed to appeal specifically to those demanding audiophiles who long ago made the transition from receivers to separates, and who are still seeking "the ultimate." We realized that they would be relatively few, especially those able to spend a considerable amount for just the electronic elements of their system.

With the new 5T10 stereo FM tuner, it is now possible to have authentic LRS performance in a complete three-component system that's priced rather moderately. The other two LRS components are the 5L15 integrated amplifier and the 5F70 tone control unit.

The 5T10 has state-of-the-art sensitivity, selectable i.f. bandwidth, audible multipath monitoring, variable

interstation noise-muting level and adjustable output signal level. FM distortion in the wide-band position is held to no more than 0.1 percent. And a remarkable new tuning aid, "Accutouch", physically locks the tuning at the point of lowest distortion when each strong-signal station is reached.

The 5F70 tone-control module with its exclusive linear equalizer provides an extraordinary range of tonal adjustment. Bass and treble have four turnover frequencies each, plus a defeat switch. This assures precise compensation for high and low-end deficiencies in program material. The separate acoustic-equalizer circuit has an adjustable center frequency and Q, as well as variable attenuation. It pro-

vides precise nulling of bass standing waves in the 75 to 150 Hz range.

The 5L15 is a completely DC direct-coupled integrated amplifier with special LUX-developed IC's that not only achieves remarkably low THD and IM distortion (0.02 percent) at rated output, but also virtually eliminates transient intermodulation distortion. So the purity of sound is purely LRS.

We don't know exactly where you are on your long journey to sonic perfection, but we invite you to make a short stop at one of our very select audiophile/dealers. At the very least, it will be an enlightening and memorable musical experience. And whether or not you go home with the ultimate, you'll at least have met up with it.

LUX Audio of America, Ltd.

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Luxman 5T10 Tuner: Features Lux's exclusive "Accutouch" tuning system. Has switchable i.f. bandwidth: wide (normal) and narrow. Signal strength indicator has five LED's. Tuning circuit employs Lux's closed-lock-loop. Audio multipath monitoring through speakers. Output level adjustable from 0 to 1 volt. Usable sensitivity, 10.3 dBf (1.8 uV); 50-dB quieting sensitivity, 14.2 dBf (2.8 uV). Capture ratio, 0.8 dB (wide i.f.).

Luxman 5F70 Tone Control: Bass and treble controls, each with four turnover frequencies (125, 250, 500, 1,000 Hz for bass; 1,000, 2,000, 4,000, 8,000 Hz for treble). Unique acoustic equalizer; notch filter with adjustable center frequency, attenuation level, and Q. Attenuation from 0 to -12 dB in 75-to-150 Hz range, with Q adjustable from "wide" to "narrow." Total harmonic and intermodulation distortion under 0.005 percent.

Luxman 5L15 Integrated Amplifier: Direct-coupled, DC integrated amplifier. 80 watts per channel minimum continuous power into 8 ohms, 20-20,000 Hz, with no more than 0.02 percent total harmonic or intermodulation distortion. Protective circuits with warning light sense DC levels in the outputs. Two average-reading VU meters with switchable sensitivity (0 and -10 dB). Also: dual tape monitors with adjustable preset level. Phono signal-to-noise, 80 dB (10mv, IHF-A weighted); input sensitivity, 2.7 mV.