

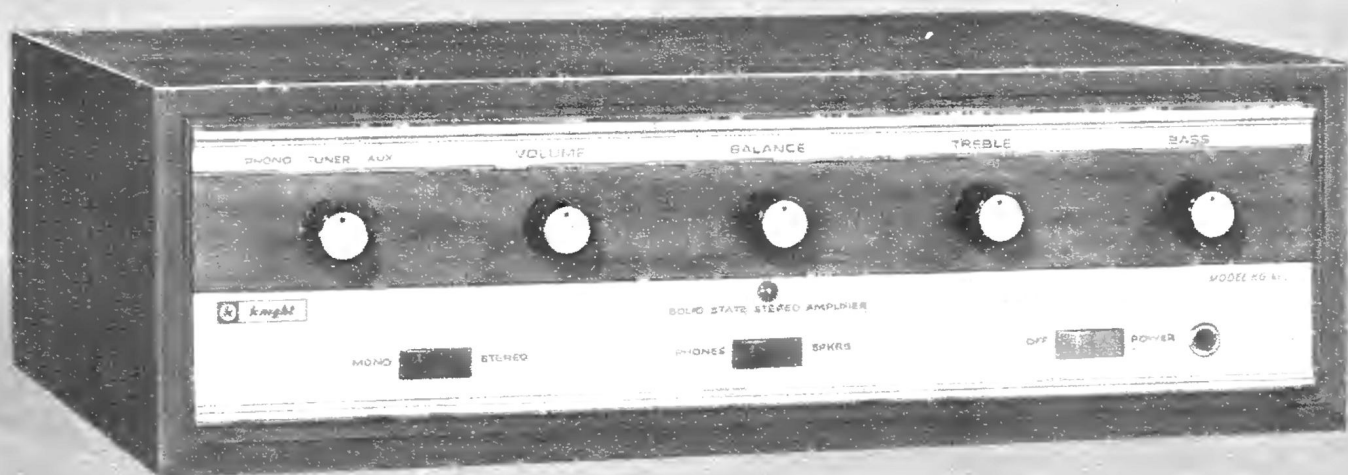


KG-865 Silicon-Transistor 50-Watt Stereo Amplifier

Priced
at
Only

\$69⁹⁵
less
case
\$5 monthly

Silicon Transistor Circuit
for Distinctly Superior Sound
Even at This Low Price



CHECK THESE DELUXE FEATURES

- ✓ Transformerless Audio Circuits for Full Response and Power Bandwidth
- ✓ Uses Silicon Transistors Exclusively, for Cleanest Possible Hi-Fi Sound
- ✓ Two Printed Circuit Boards for Easier and Quicker Assembly
- ✓ Handy Front-Panel Stereo Headphone Jack, plus Speaker Muting Switch
- ✓ Two AC Convenience Outlets for Plugging In Tuner or Record Changer

SOLID STATE

Knight-Kit's Lowest Priced Stereo Amplifier Kit

- Low in Price But Has All Silicon Transistors for Superior Sound
- Separate On-Off Switch, Volume Control Setting Need Not Be Disturbed
- Inputs for Magnetic Cartridge, Tuner, Auxiliary • Speaker Muting Switch

Knight-Kit's lowest priced stereo amplifier kit offers you outstanding hi-fi performance, full 50-watt power output, and handsome wood-accented front panel. Includes many extras found in amplifiers costing far more, including super-stable silicon transistors.

Boasts exceptionally wide frequency response and power bandwidth thanks to a special Complementary Symmetry Circuit that eliminates all driver and output transformers. Delivers full rated power from 20-20,000 Hz. Frequency response is within 1 dB from 18-30,000 Hz. Has 22 premium semiconductors, including special preamplifier transistors that slash internal noise.

An array of controls puts you in command of both stereo and monaural functions. Separate on-off switch—volume control settings need not be disturbed. Ganged volume, bass and treble controls. Front-panel stereo headphone jack and speaker muting switch. Printed circuit boards for easier assembly. Attractive heavy-gauge extruded aluminum front panel with walnut-finish inserts. Inputs for magnetic cartridge, tuner and auxiliary. Two AC outlets on rear of chassis. Size, 3 $\frac{3}{16}$ x13x10". With solder, step-by-step instructions. Optional case below.

22 C 3700 X. Shpg. wt., 10 lbs. \$5 Monthly 69.95
22 C 3713 X. Oiled Walnut Wood Case. Shpg. wt., 6 lbs. 12.95

SPECIFICATIONS

Output: 50 watts IHF, 25 watts per channel; 34 watts sine wave. Response: ± 1 dB, 18-30,000 Hz. Power Bandwidth: 20-20,000 Hz at 1% harmonic distortion. Hum and Noise: Tuner, Aux. inputs. -65 dB; Mag. Phono, -60 dB. Channel Separation: over 50 dB. Impedances: 4-16 ohms; plus stereo headphones. Damping Factor: 50. IM Distortion: under 1% at 60 Hz and 7000 Hz mixed 4:1 at rated power. Input Sensitivity: Mag. Phono, 5 mV; Tuner and Aux, 400 mV. Power Requirement: 110-130 volts, 60 Hz AC.