Your new REALISTIC® SA-10 is a compact, economic, solid-state Stereo Amplifier. It is designed and constructed to give you quality performance and reliable service for many years. This is the ideal basic component for the first stereo system — or for the extra stereo set-up you’ve always wanted to add in the workshop, den or bedroom.

The SA-10 is designed for versatility — so you can use it with most standard stereo components. Add a set of stereo speakers and a turntable, and you’ve got the beginnings of a fine compact stereo component system. Add a Tuner and Tape Player when you are ready to expand your system.

FEATURES

• Single TONE control for convenient adjustment of tonal quality.
• Separate LEFT and RIGHT VOLUME Controls assure proper stereo separation, also permit you to operate SA-10 as two monophonic amplifiers.
• Solid-state (silicon transistors & ICs) circuitry assures minimum noise and clean audio with maximum reliability.

SPECIFICATIONS

Output Power: 1.0 watts/channel at 1 kHz (with 10% THD)
Frequency Response: 60 to 15,000 Hz
Sensitivity: Tuner & Phono: 100 mV
Speaker Load Impedance: 8–16 ohms
Input Impedance: 1.2 meg
Semiconductor Complement: 2 Silicon Transistors
4 Diodes
2 Integrated Circuits

Power Requirements: 120V AC, 60 Hz
(240V AC, 50 Hz for UK/Australian models available only in U.K./Australia.)
CONTROLS AND FUNCTIONS

Front Panel

SELECTOR —
Determines the desired input program source.
TAPE/TUNER activates the TAPE/TUNER Jacks on the rear panel. Use when operating with a tape player or tuner.
PHONO activates the PHONO Jacks on the rear panel. Use when operating with a turntable.

VOLUME Controls —
Adjust LEFT to set the level of sound from the left channel. Adjust RIGHT to set the level of sound from the Right channel. Since these controls are separate, you can obtain maximum separation and stereo balance (depending on your listening position, speaker location and program source).

POWER —
Switch ON to supply power to the Amplifier. Switch OFF when you are not using the Amplifier.

MODE —
Set to STEREO when using stereo input signals. In MONO, both channels have the same sound content, so they provide monaural output from both channels at the same time.

TONE —
Adjust for desired tonal quality. Turn counterclockwise to emphasize high frequencies; turn clockwise to emphasize low frequencies.

CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). THERE ARE NO USER-SERVICEABLE PARTS INSIDE THE UNIT. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

WARNING: To prevent fire or shock hazard, do not expose this appliance to rain or moisture.
NOTES:
(1) ALL RESISTANCE VALUES ARE INDICATED IN "OHM" (K = 10^3 OHM, M = 10^6 OHM)
(2) ALL CAPACITANCE VALUES ARE INDICATED IN "µF" (P = 10^12 µF)
(3) VOLTAGE ARE INDICATED UNDER TWO CONDITIONS: WITH NO INPUT AND 900MWATTS (1KHz) OUTPUT POWER (INSIDE PARENTHESIS)

CAUTION
SINCE THE COMPONENTS MARKED BY △ ARE CRITICAL FOR SAFETY,
USE ONLY THOSE DESCRIBED ON PARTS LIST.

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