



STEREO CASSETTE PLAYER TRAINER WITH GRAPHIC EQUALIZER

MODEL - STRDM101

This trainer has been designed with a view to provide Practical and experimental Knowledge of a general circuit of stereo cassette player on SINGLE P.C.B. of size 18"x15.



FEATURES

1. The complete circuit of Stereo cassette player is printed on a single P.C.B.
2. All parts are soldered on single pin tags for easy replacement.
3. The main ICs are provided on sockets to provide a facility to check similar ICs and also to create the faults by inserting faulty ICs in the sockets.
4. Section wise different colored screen printed circuit on the PCB for easy understanding of functions of different sections.
5. Explanation, Observation, Alignments and Adjustment of Internal and External controls is possible due to single P.C.B.
6. Easy identification of different parts is possible at a glance.
7. Easy measurement of voltages and observation of waveforms at any point. Also typical voltage waveforms are provided.
8. A manual having practical detail is provided with the trainer.
9. The whole circuit of the Stereo cassette player is explained section wise in detail in the manual.

SPECIFICATIONS

1. Power supply : 230V AC, 50Hz.
2. Audio power output : 10 watts (5watts x 2 channels) PMPO.
3. Tape speed : 4.75cms/sec.
4. Loudspeaker : 4"x 4", 6 Watts, in each channel housed in wooden Boxes.
5. Graphic Equalizer : 5 Band with mid-frequencies at 100Hz, 350Hz, 1KHz, 3.5 KHz, 10KHz.
6. Distortion : 5 to 10% at full volume.
7. LED power supply indicator.
8. EP2 sockets to connect external speakers.
9. EP2 socket to connect external DC Battery.
10. All parts are soldered on SINGLE PCB with complete circuit diagram screen printed.
11. Standard Accessories :
 1. A Manual having practical details.
 2. Speakers in wooden boxes.

In keeping view of SIGMA policy of continuous development and improvement, the Specifications may be changed without prior notice or obligation.

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Dealer:-