

TLA-05: NOISE-AUDIO AMPLIFIER

This module allows the student to understand the noise effect in audio circuits and in communication system.

Technical Specifications :**Noise Generator**

- Output Amplitude : Adjustment from 0 to 3 V_p-

Signal Attention Network

- Output Signal Amplitude : Adjustable from 0 to the maximum of Input Value
- Signal + Noise Adder Stage

Audio Amplifier with Lounspea

- Output Power : 0.5 W
- Speaker : 8 Ohms, 0.3 W

Interconnection : 2mm standard banana Socket

Power Supply : $\pm 12V$