

**Y-0021
AMPLIFIER TRAINING SET**

Amplifier Training Set has a structure that all required features of voice amplifier system can be observed and examined. It enables to examine a voice given externally from the beginning to the speaker output. The used layer parts are examined in details. It is designed in STEREO structure. There is also an internal speaker on the set. The conditions of the layer parts in various negative conditions are formed with external trouble switches. The set is short circuit and heat protected.

2 mm sockets and 2 mm connection leads in different colors are used in the set.

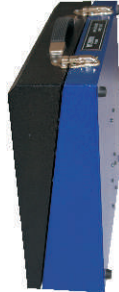
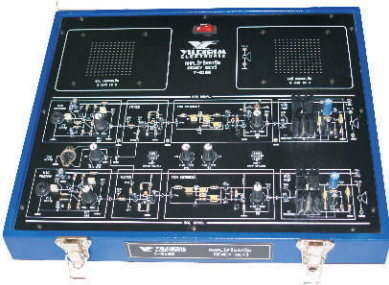
The set is placed with cover in a shock proof separable case. It is designed for using horizontally and is suitable for storing vertically.

The applications concerning voice amplifiers are given detailed with figures in the Experiment Book. The Book contains the chapters of "Preparation information" supported with circuit diagrams and graphics, "how to do the experiment" where the real pictures are used and "conclusion" where the results and the questions regarding the experiment are included.



TECHNICAL SPECIFICATIONS

Supply Voltage	:	220V AC / 50Hz ±10%	
Inputs	:	Microphone Input	2 Pcs
	:	Stereo External Input	1 Pcs
Amplifier Layers	:	Microphone input layer	
	:	Preamplifier layer	
	:	Mixer layer	
	:	Bass and Treble ton control layer	
	:	Driver layer	
	:	Output layer	
	:	Fault Simulations	
	:	Speakers	2 Pcs



SYSTEM PRESENTATION

Main Unit	:	1 Pcs, (Dimensions 400mm x 45 - 90mm x 265mm)
	:	Metal Case
2mm Connection Leads	:	24 Pcs, in 4 different colors
Power Cable	:	1 Pcs, IEC, 2m
Experiment Book	:	1 Pcs

