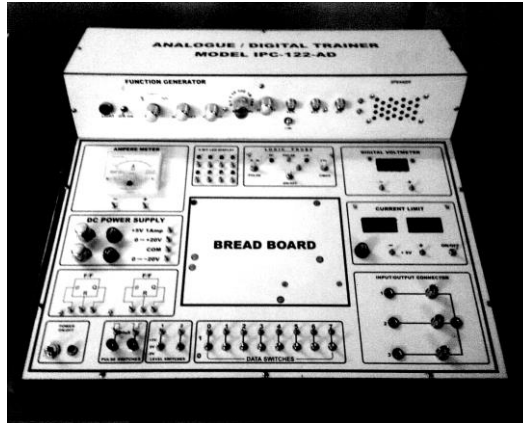


# IPC EDUCATIONAL TRAINERS



## OPERATIONAL AMPLIFIER MODEL IPC-105-OP

This trainer covers the following subject with experiments  
**ELT-214, ELT-243**

### SPECIFICATION :

- Operating Voltage 220-230Volts 50Hz
- Fixed DC output Power Supply
- DC  $\pm 5$  Volts
- DC  $\pm 12$  Volts
- Function Generator (Sine, Square, Triangle)
- Variable 10K
- Variable 50K
- Variable 100K
- Digital Multi meter
- Frequency Counter

### EXPERIMENTS:

- Op-Amp characteristics
- The Differential Amplifier
- Inverting Amplifiers
- Non inverting Amplifiers
- Amplifier Band width & Roll Off Rates
- Op-Amp Slew Rates
- The Discrete Tuned Amplifier
- Summing Amplifiers
- Measuring Amplifier Responses
- Comparators
- Op-Amp Voltage Followers
- Op-Amp Feed Back

**Note:-** we reserve the right to change the shape & design of the trainer without prior notice.  
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