



The Op-Amp Circuit Trainer (MI-A15) It is an extremely useful laboratory kit which provides facilities for hand on experience to various experiments in the field of Analog electronic and provides all necessary inputs and connections for student to study Constant Current Source, I to V, V to I converter, Audio Amplifier, Log-Antilog Amplifier using Op-Amp.

Features

- Self-contained and easy to operate
- On board Function Generator
- On board variable power supply
- Functional blocks indicated on board mimic
- On board Circuits:
 - Voltage to Current Converter
 - Current to Voltage Converter
 - Constant Current Source
 - Log/Anti log Amplifier
 - Audio Amplifier

Learning's

- To study of Voltage to Current converter
- To study of Current to Voltage converter
- To study of Constant Current Source
- To study of Log/Anti Log Amplifier
- To study of Audio Amplifier

Technical Specifications

Function Generators :

- Modes : Sine, Triangular and Square Wave
- Frequency : 1Hz-200KHz in six steps variable in each step
- Amplitude : 10Vpp
- On board Potentiometer Bank: 470ohm, 1Kohm, 5Kohm, 22Kohm, 47ohmK, 100Kohm

On board Circuits:

- Voltage to Current Converter
- Current to Voltage Converter
- Constant Current Source
- Log/Anti log Amplifier
- Audio Amplifier

- Input Line Voltage : 230V AC \pm 10% , 50Hz
- Dimensions (mm) : 340 (L) x 250 (W) x 62 (H)
- Weight : < 3.5Kg. (Approximate)

Package Contents

Power Cable



Patch Cord



User Manual



Mine Instruments Pvt. Ltd. An ISO 9001:2015 Certified Company

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