

**Product Name :**  
Electronic Circuit Lab

**Product Code :**  
CIR-LABAST-002



**Description :**

Electronic Circuit Lab, We are manufacturer, supplier, exporter and solution provider in quality Electronic Circuit Lab

**Technical Specification :**

Electronic Circuit Lab ELECTRONIC CIRCUIT LAB is a comprehensive and self-contained system suitable for anyone engaged in electronic circuit experiments.

All necessary equipment for electronic circuit experiments such as power supply, function generator, analog and digital meters are installed on the main unit.

The 17 modules cover a wide range of essential topics for electronics circuit. It is a time and cost saver for both students and engineers interested in developing and testing circuit prototypes.-

Characteristics of Diodes

- Clipping and Clamping Circuits with Diodes
- Rectifier Circuits
- Differential and Integrator Circuits
- Transistors
- Transistor Amplification Circuits
- Field Effect Transistors (FET)
- FET Amplification Circuits
- Multi - Stage Amplification Circuits
- Transistor Negative Feedback Circuits

- Transistor Positive Feedback Circuits
- Regulated Voltage / Constant Current Circuits
- Modulation and Demodulation
- OP Amplifiers
- Basic Characteristics of OP Amplifier
- Basic Characteristics of OP Amplifier (1) - Negative Feedback
- Basic Characteristics of OP Amplifier (2) - Negative Feedback
- Basic Characteristics of OP Amplifier - Positive Feedback
- Ideal for electronic circuit experiments and designing exercises
- Integrated experimental circuit and trainer with comprehensive experiment curriculum
- Supply complete training device easy and effective for experiments
- With universal breadboard for circuit designing and prototypes
- All modules equipped with an 8-bit DIP switch for fault simulations
- Individual keeping case for all modules easy carrying and storage facilities



## Astra Scientific

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