

Product Code . JL-BE-10499

## Experimentation with Diodes



### Description

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Experimentation with Diodes

Description:-

This is useful for students to plot different characteristics of diode in all different type of configurations and to understand various region of operation of diode.

This is a stand alone unit with inbuilt DC power supply and inbuilt Voltmeter and Ammeter.

The Experimentation with Diodes very useful for basic Electronic Laboratories.

It is designed such that student can easily plot the forward and reverse characteristics of different Diode.

This is a complete system to study the diode characteristics.

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Features:-

Silicon, Zener and Light Emitting Diode (LED) are provided with this system

A complete system to study the diode characteristics

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Forward and reverse characteristics experiment can be performed on this trainer kit

Different test points are provided

Online product tutorial

Inbuilt Ammeter and Voltmeter are provided

Digital display for displaying voltage and current

Scope of Learning:-

Study of V-I characteristics of Zener Diode

Study of V-I characteristics of Silicon Diode

Study of V-I characteristics of Light Emitting Diode (LED)

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