

## Jain Laboratory Instruments





Product Code . JL-DSO-10323



# Tunnel Diode Characteristics Apparatus

### **Description**

**Tunnel Diode Characteristics Apparatus** 

It finds application in analog electronics lab as per the requirements of our patrons.

It is fabricated using premium quality raw material and progressive machinery at our vendors' unit in compliance with the industrial set norms and standards.

Tunnel Diode Characteristics Apparatus stands high on performance, quality, durability and strength, leading to high rising demands in both domestic as well as overseas markets among our competitors.

#### Objective:-

To Plot V-I Characteristic & Resistance Characteristic of Tunnel Diode in Forward Bias.

#### **Technical Specifications:-**

Inbuilt Fixed DC regulated power supply

Output Voltage: - +5VDC

On Board Digital Panel Meter

Digital panel meter for measuring

V1 : Voltage across Resistance R 3

V2 : Voltage across Tunnel Diode

Potentiometer & Diode

Potentiometer:- R1 (Current control)

**Tunnel Diode** 

High quality bekelite used as front panel of 270mm x 170mm & mounted on light weight shock proof plastic cabinet.

Symbol diagram printed on bakelite Front Panel & all important test Points are brought out on front panel.

Power requirement: 230 VAC 10%, 50Hz.

Weight: - 1.5Kg Approx.

Dimensions (mm): 300(L) x 175(B) x 75(H)

#### Standard Accessories:-

Power chord, Patch chords & Instruction manual.

Tunnel Diode Characteristics Apparatus Manufacturer India, Tunnel Diode Characteristics Apparatus Exporters, Electrical Equipment Tunnel Diode Characteristics Apparatus, Buy Tunnel Diode Characteristics Apparatus Online India, Lab Exporters India, Electrical Training Equipment Exporters and Educational Equipments, Electrical Training Equipment Suppliers, Electronics Instruments and Equipments Manufacturers

{ "@context": "http://schema.org/", "@type": "Product", "name": "Tunnel Diode Characteristics Apparatus", "image": "https://www.jlabexport.com/images/catalog/product/1886658311tunnel-diode-characteristics-apparatus.jpg", "description": "Tunnel Diode Characteristics Apparatus It finds application in analog electronics lab as per the requirements of our patrons. It is fabricated using premium quality raw material and progressive machinery at our vendors' unit in compliance with the industrial set norms and standards. Tunnel Diode Characteristics Apparatus stands high on performance, quality, durability and strength, leading to high rising demands in both domestic as well as overseas markets among our competitors. Tunnel Diode Characteristics Apparatus Manufacturer India, Tunnel Diode Characteristics Apparatus Exporters, Electrical Equipment Tunnel Diode Characteristics Apparatus, Buy Tunnel