

Jain Laboratory Instruments





Product Code . JL-PLE-7955



Forbidden Energy Gap Kit

Description

Forbidden Energy Gap Kit

JLab manufacture, export and supply a superior range of Forbidden Energy Gap Kit in India.

The kid is self-contained and needs no additional equipment.

In Forbidden energy gap kit, the forward biased voltage of a silicon/germanium diode or LED is studied as a function of temperature.

The main unit having a digital voltmeter (0-9.99V dc) and microammeter (0-999 μ A dc), highly stabilized variable power supply (5V).

Samples (Ge, Si, LEDs).

Energy controlled hot air oven, Oil and Thermometer.