

Jain Laboratory Instruments







Product Code . JL-PLE-4061

Spot Reflecting Galvanometer

Description

Spot Reflecting Galvanometer

Our range of Spot Reflecting Galvanometer finds extensive use as a D.C. null detector in wheat stone bridges and potentiometers.

Mains feed:- It is a' mains' operated instrument but can operate on a 6 volt battery also.

There is provision to operate this instrument can be operated on both as well as main supply 220 volts, 50Hz or 6 Volt Capacity.

Light Source:

The light Source is 6 Volt and 0.3Amp bulb giving a bright spot on the scale.

Construction:

The galvanometer has built in lamp and scale arrangement and housed in a Bakelite case.

The highly sensitive moving coil system is suspended in a taut band manner in a uniform field of permanent magnet.

Scale:- The scale is 150mm long and end zero use.

Zero Adjustment:- The spot of light can be set at any point on the scale with the help of zero adjusting knobs.

Sensitivity Control:-

The sensitivity is controlled by a 2-pole,6 way switch.		
The switch Positions are D,1/10,1/100,1/1000 and s/c		