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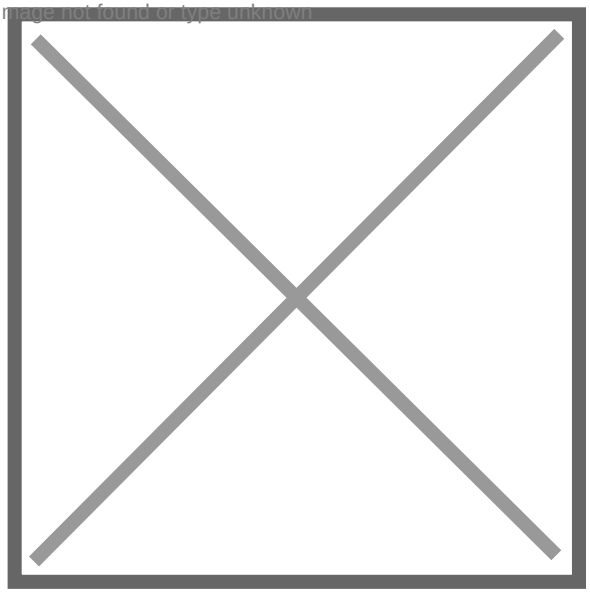
**Product Name :**

Voltmeter

**Product Code :**

SCL-369/083

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## Description :

**Voltmeter** (Product Code: SCL-369/083) is a DC voltmeter with a 0–15 V range used to measure the potential difference between two points of a circuit in physics laboratories. Schools, colleges, universities and research labs use it as a bench meter for Ohm's law, cell and resistance readings. The Voltmeter is made by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, an OEM manufacturer, at its own factory in Ambala, India, as part of its physics lab instruments.

### Specifications

| Parameter | Detail |
|---|---|
| Instrument | Voltmeter (voltage meter) |
| Measures | Potential difference (voltage) between two points in an electrical or electronic circuit |
| Range | 0–15 V |
| Current type | DC |
| Typical users | School, college, university and research laboratories |
| Product code | SCL-369/083 |
| Manufacturer | Jain Scientific Equipments Pvt Ltd (ScienceLab) — OEM |
| Country of origin | India (made in Ambala, Haryana) |

### What Is a Voltmeter Used For?

A voltmeter reads the potential difference across a resistor, a cell or any other component, so it is the partner to the ammeter in almost every electricity practical. In the Ohm's law experiment, for example, students read the voltage across the resistance wire for several rheostat settings and plot it against current to find the resistance.

Always connect the meter in parallel with the component, with its positive terminal towards the higher-potential side, and check that the circuit supply stays within the 0–15 V DC range. Choosing a supply that places readings in the upper part of the scale improves reading accuracy, and noting the scale's least count before starting helps students record values correctly.

### What to Specify When Ordering

- That a 0–15 V DC range suits the circuits in your practical syllabus.
- The number of voltmeters required, usually one per workbench.
- Whether you also need a matching ammeter, rheostat and connecting leads.

### OEM Manufacturer

The Voltmeter is manufactured by Jain Scientific Equipments Private Limited, which trades as ScienceLab, acting as the original equipment manufacturer (OEM). It is made at the company's own licensed factory at Saha, Ambala, Haryana, and supplied factory-direct to schools, colleges, unive
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