Email : sales@scilabexport.com
Phone: +91-7082934803

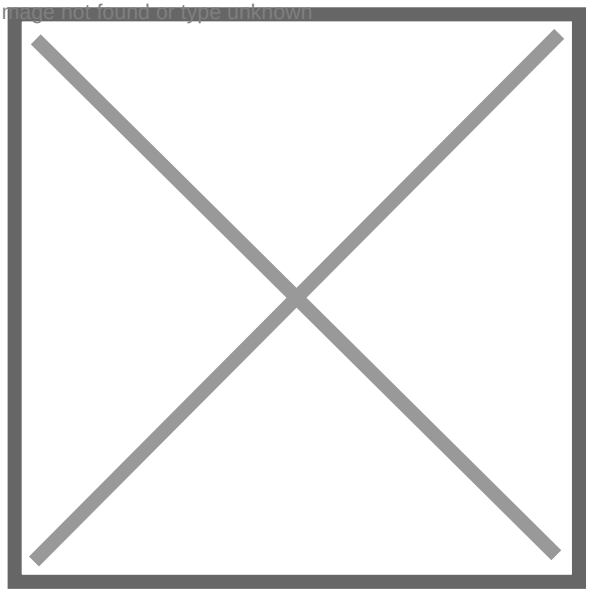
Product Name :

Psychrometer (with Thermometer)

Product Code :

SCI-095/022

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Description :

Psychrometer (with Thermometer) (Product Code: SCI-095/022) is a humidity-measuring instrument used to determine air humidity and ambient temperature at the same time in school science and geography laboratories. Its temperature scale runs from -30 to 50 °C and its humidity scale from 0 to 100%, which makes it a practical choice among school lab instruments forweather studies. It is made by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, an OEMmanufacturer, at its own factory in Ambala, India.

Specifications

Parameter	Detail
Measures	Air humidity and ambient temperature, simultaneously
Temperature scale	-30 to 50 °C
Humidity scale	0 to 100%
Thermometer	Included (as the product name states)
Product code	SCI-095/022
Manufacturer	Jain Scientific Equipments Pvt Ltd (ScienceLab) — OEM
Country of origin	India (made in Ambala, Haryana)

What Is a Psychrometer Used For?

A psychrometer typically compares a dry-bulb reading with a wet-bulb reading taken from a thermometer whose bulb is kept moist. Evaporation cools the wet bulb, and the drier the air, the larger the difference between the two; that difference is converted into relative humidity. Students can use it to track daily humidity alongside temperature, compare indoor and outdoor air, or check conditions in a greenhouse or storeroom.

As educational lab equipment it links physics topics such as evaporation and latent heat with geography topics such as weather and climate. For steady readings, place the instrument in shade with free air movement, away from heaters and windows, use distilled water for any wet-bulb wick, and let the reading settle for a few minutes before recording it.

OEM Manufacturer

ScienceLab is the OEM of the Psychrometer (with Thermometer). Its legal company, Jain Scientific Equipments Private Limited, produces the instrument at its own licensed factory at Saha, Ambala, Haryana, India.

Single schools, colleges, dealers and importers all order from the manufacturer itself, so pricing, repeat supplies and questions about spare thermometers are handled without a middleman — ask us for what you need. Visit our company profile to learn more.

Related Laboratory Equipment

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