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

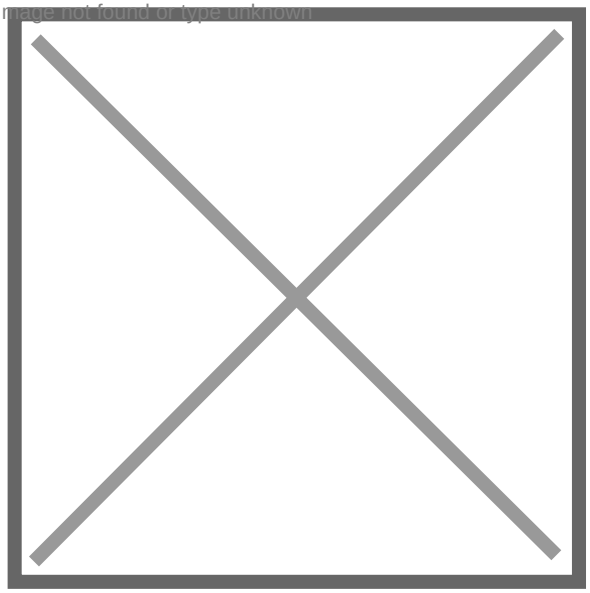
Product Name :

Digital Analytical Balance

Product Code :

SCL1419/08

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Science Lab
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Phone: +91-7082934803

Description :

Digital Analytical Balance (Product Code: SCL1419/08) is an electronic bench balance with an accuracy of 0.01 g, used to weigh reagents, seeds, leaves and soil samples in biology and chemistry practicals. A large square weighing pan, a 6-digit backlit LCD with 15 mm digits, auto calibration and kg/g/oz conversion make it quick for students to read and use. It is supplied by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, India, to laboratories choosing a digital weighing balance in India.

Specifications

Parameter	Detail
Capacity	600 (unit not stated; please confirm the capacity and model when requesting a quote)
Accuracy	0.01 g
Display	Large LCD, 6 digits, 15 mm digit height, with auto backlight
Weighing pan	Large square weighing pan
Unit conversion	kg / g / oz
Automatic functions	Auto shut-off, auto calibration, auto zero tracking
Power indication	Low battery indication
Product code	SCL1419/08
Supplied by	Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India

What Is the Digital Analytical Balance Used For?

Everyday tasks include weighing salts and sugars to make up solutions, recording the mass of seeds before and after soaking, finding the dry mass of leaves or roots, and weighing soil before and after oven drying to work out its moisture content. Place a weighing boat, paper or watch glass on the pan and tare it first, so the display shows the mass of the sample alone.

Set the balance on a firm, level bench away from fans, open windows and heat sources, and let the reading settle before noting it down. Brush spills off the pan straight away and never load it beyond its stated capacity. Where one balance is shared between the biology and chemistry rooms, a fixed place on the bench and a dust cover help keep readings consistent from class to class.

Supplier

ScienceLab, the trading name of Jain Scientific Equipments Private Limited in Ambala, Haryana, supplies this balance to schools, colleges, testing laboratories and dealers in India and international markets, and can include weighing accessories in the same quotation. Company background is on the profile page.

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