

Ceti 4.5kg Convex Benchtop Analogue Refractometer

Product Code: 8200.0000M

Brand: Ceti

The Ceti 4.5kg Convex Benchtop Analogue Refractometer is highly versatile, allowing measurements of a wide range of substances to be taken. Both upper and lower prisms have their own light entry ports, which can be closed, thereby making it possible to take readings from both reflected and transmitted light.

Supplied with a calibration set (glass test piece, bottle of alpha-Bromonaphtalene, screwdriver), conversion and dispersion tables, instruction manual, and dust cover.



Specifications

Scale	Refractive Index: 1.3000 to 1.7200 nD
	Sugar 0 to 95% (Brix)
Precision	0,0005 nD
	0,25% Brix
Eyepiece	30x focusable telescope
	Simultaneous scale reading
	Border line setting
Thermometer	Digital read-out (on battery 9V)
	Factory calibrated molybdenum sensor
	Temperature Range (°C): 0 - 200 (0.1°C precision)
Adjustment Knobs	For dispersion range 0 - 60°C
	Border line setting
Prism Covers	Light entry ports and water bath connection nozzles
Dimensions (W x D x H)	280 x 190 x 380mm
Weight (kg)	4.5
Packing	Case with lock in a cardboard box
Packing Dimensions (W x D x H)	28 x 19 x 38cm

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