

## Ceti 7kg Prisma Benchtop Analogue Refractometer

**Product Code: 8300.0000M**

**Brand: Ceti**

The Ceti 7kg Prisma Benchtop Analogue Refractometer is equipped with an integral LED illuminator for its external scale unit, allowing readings to be easily taken whilst taking notes.

A user friendly colour compensation knob eliminates any colour shift. In addition to transport solutions, this laboratory refractometer is also designed to measure the RI of solids, powders, pastes, and plastic films. Both the upper and lower prisms are of the highest quality and include connecting nozzles for a thermostatic water bath.

Packed with two EVA shelves in a cardboard box.



## Features

- External and illuminated double scale reading
- Digital read-out thermometer (on battery 90V) and factory calibrated molybdenum sensor
- Adjustment knobs for 0 to 60° and border line settings
- Supplied with calibration set (glass test piece, bottle of alpha-Bromonaphtalene, screw driver), conversion and dispersion tables, two spare bulbs, instruction manual, and dustcover

## Specifications

<b>Scale</b>	Refractive index nD: 1.3000 - 1.7200 Sugar 0 - 95% Brix
<b>Precision</b>	0.0005 nD 0.25% Brix
<b>Eyepiece</b>	22x telescope, focusable
<b>Temperature Range (°C)</b>	0 - 200 (digital thermometer)
<b>Mains Power</b>	240V - 50Hz and on/off switch (Euro connector)
<b>Converter</b>	Built-in low voltage (6V - electronic)
<b>Bulb</b>	Tungsten 6V/2.1W
<b>Dimensions (W x D x H)</b>	360 x 240 x 400mm
<b>Weight (kg)</b>	7

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