



ABBE Refractometer LMAR1317

SALIENT FEATURES

- ✦ Measurement of Refractive index nD of transparent or translucent liquid and solid substance.
- ✦ Measurement of brix of sugar solution.
Prism made of hard glass.
- ✦ Visual aim and LCD Display.
- ✦ Automatic correction of the effect of temperature on the Brix.
- ✦ Printer Interface for direct data print out.



E - Catalogue

HSN : 90275020

SPECIFICATIONS

MODEL	LMAR1317
Refractive index nD Range	1.3000-1.7000
Dissolved Solid °Brix Range	0-100%
Accuracy refractive index nD	$\leq \pm 0.0002$
Accuracy Dissolved Solids Brix	$\pm \leq 0.1\%$
Temperature Resolution	0.1°C
Temperature Range (Min 0.1°C)	0.-50°C
Range of Brix Versus Temp.	15-45°C
Usage Temperature Range	Ambient to 35°C
Interface	RS232C
Power Supply	AC 220V / 50Hz
Packing Dimension (L x W x H)	360 x 250 x 450mm
Gross Weight	10kg

* Specifications are subject to change without Notice

Standard Accessories : Main Instrument, Kit Box, Power Cable, RS232C Cable, Software, Instruction Manual, Test Certificate.