

labodam

Portable Multi-purpose Refractometer

LPMP-A10



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Portable multi-purpose refractometer LPMP-A10 is a versatile pocket sized optical instrument that provides instant measurement readings. LCD screen displays measurement data in one view. Ideal for measuring freezing point of ethylene glycol or propylene based cooling systems and cleaners. It also determines the strength of electrolyte solution in batteries and urea concentration in water.

Features:

- Microprocessor controlled
- Digital meter displays easy to read results
- LCD screen to display measurement data in one view
- Automatic and zero calibration with distilled or tap water
- Abrasion and corrosion-resistant coating on sapphire prism
- Automatically turns off after 1 minute of non-use

Applications

Used in laboratories, research institutes, chemical industry, automobile industry, medicine, etc.

Specifications

Model	LPMP-A10
Cleaner measuring range	0 °C to -40 °C
Battery measuring range	1.000 sg ~ 1.5 sg
Urea measuring range	0.0 ~ 51 %
Ethylene Glycol measuring range	0 °C to -50 °C
Propylene Glycol measuring range	0 °C to -50 °C
Battery	1.5 V
Dimensions	121 × 58 × 25 mm
Weight	90 grams