



PORTABLE MULTI-PURPOSE REFRACTOMETER LPMP-A10

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

Application

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