Portable Urea Refractometer LPUR-A10



Portable Urea Refractometer LPUR-A10

Portable urea refractometer LPUR-A10 is a microprocessor controlled pocket sized optical instrument that provides instant measurement readings. LCD screen displays measurement data in one view. Automatic power off post one minute of last operation prolongs it's battery life. Ideal for measuring the concentration of urea in water and refractive index of solutions.

Features

- Microprocessor controlled
- · Digital meter displays easy to read results
- 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 for measuring concentration of urea in laboratories, hospitals, research institutes, pathology, etc.

Specifications

Model	LPUR-A10
Urea measurement range	0.0 ~ 51 %
Refractive index	1.3330 nD ~ 1.4056 nD
Battery	1.5 V
Dimensions	121 × 58 × 25 mm
Weight	90 grams