# Portable Ethylene Glycol Refractometer

LEGR-A10



## Portable Ethylene Glycol Refractometer LEGR-A10

Portable ethylene glycol refractometer LEGR-A10 is a microprocessor controlled pocket sized optical instrument that provides instant measurement readings. Digital meter displays easy to read results. Ideal for measuring freezing point and concentration of ethylene glycol or propylene based cooling systems and cleaners. It also determines refractive index of solutions.

#### **Features**

- Microprocessor controlled
- LCD screen to display measurement data in one view
- Three scales of measurement
- 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, etc.

### **Specifications**

Model	LEGR-A10
Ethylene glycol measuring range (V / V)	0 ~ 60 %
Ethylene Glycol measuring range	0 to -50 °C
Propylene Glycol measuring range (v/v)	0 ~ 70 %
Propylene Glycol measuring range	0 to -60 °C
Battery	1.5 V
Dimensions	121 × 58 × 25 mm
Weight	90 grams