

# Digital Refractometer LDRF-A10



# Digital Refractometer LDRF-A10

Digital Refractometer LDRF-A10 is a benchtop unit used to measure refractive index, average dispersion of transparent or translucent solid, liquid substances and also to measure percent of sugar in solutions. Features LCD display, tough prism etc. to ensure accurate measurements. It is used in medical laboratories, chemical laboratories, microbiology, clinical research, hydrology, food processing etc.

## Features

- Measures refractive index and average dispersion of translucent and transparent solids and liquids
- Measures percentage of sugar in solution
- LCD display
- Optical index-plate reading
- Tough glass prism
- Adjustment knobs
- Supporting platform

## Applications

It is widely used in clinical research, food and beverage manufacturing units, oil and petroleum industry, flavour and fragrance industry, quality control units, chemical industries etc.

## Specifications

Model No	LDRF-A10
Measuring range of refractive index nD	1.3000 to 1.7000
Measuring range of Dissolved Solids Brix	0 to 95%
Accuracy	± 0.0002
Overall dimension	200 × 100 × 240 mm
Net Weight	2.6 kg