



## **PORTABLE HONEY REFRACTOMETER LD-LPHR-A10**

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Portable honey refractometer LD-LPHR-A10 is a versatile pocket-sized optical instrument with three scales of measurement. LCD screen displays measurement data in one view. Equipped with standardized Brix scale for easy read and accuracy. Ideal for measurement of brix, moisture density and refractive index of honey.

## Features

- Microprocessor controlled
- Automatic and zero calibration with distilled or tap water
- Digital meter displays easy to read results
- Abrasion and corrosion-resistant coating on sapphire prism
- Auto power off (after 1 minute)

## Applications

Used in honey farms, laboratories, research institutes, food industry, chemical industry, cosmetic industry, etc.

## Specifications

Model No.	LD-LPHR-A10
Refractive index	1.3330 nD ~ 1.5177 nD
Brix range	0.0 ~ 90 %
Accuracy	± 0.2 %
Resolution	0.001
Moisture range	38 % ~ 5.0 %
Temperature	0 °C ~ 50 °C (32 °F ~ 144 °F)
Density	33 ~ 48
HS Code	90275000
Dimensions	121 × 58 × 25 mm
Weight	90 grams