

# JH-DR Digital Refractometer

### Introduction

The digital refractometer determines the refractive index (nD) of liquid, which can be used for the detection and analysis of sugar, pharmaceutical, beverage, petroleum, food, chemical industry production, scientific research and teaching departments. Using visual aiming, optical dial reading, simple operation.

#### **Features**

- 1. LED cold light source instead of traditional sodium light lamp and halogen tungsten lamp;
- 2. Portable design, easy to use;
- 3. Color screen display, humanized operation interface;
- 4. The system has been TART and CE certified.



#### **Applications**









## **Specifications**

Refractive index (nD)	1.33301.5290nD
Brix	0.0~94.0%
Accuracy	$\pm 0.0002$
<b>Detection method</b>	automatic digital display
Display mode	digital display
Temperature display range (minimum 0.1°C)	0~40°C (automatic temperature compensation)
Weight	500g
Dimensions	80(W) x 100(D) x 55(H) mm