

## Refractometer LS-R53B



### Features:

- ▶ One-key measurement, easy to use.
- ▶ Light touch buttons, comfortable and beautiful.
- ▶ Zinc alloy sample cell, precision glass prism.
- ▶ No cover plate design, built-in filter.
- ▶ The measurement is not affected by strong light and the color of the solution.
- ▶ Automatic temperature compensation, strong adaptability.
- ▶ Tap water can be used for calibration.
- ▶ It will automatically shut down if there is no operation for 2 minutes, which saves energy and electricity.

### Technical Specifications:

Model	LS-R53B
Measurement range	Brix0.0-53.0%
Dissolved value	Brix0.1%
Measurement accuracy	Brix±0.2%
Temperature compensation range(°C)	10-75
Work temperature(°C)	10-40
Sample volume(ml)	>0.3
Measurement time	About 3 seconds
Power(W)	AAA batteryx2
Battery life	Continous measurement for about 72 hours
Weight(g)	115
Dimension(mm)	60(W)*31(D)*113(H)
Waterproof protection grade	IP65

