

Brix Refractometer

SCM-1000



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BRIX / TEMP METER

Measures the percentage of brix

PRISM

Optical Glass Sensor

LCD DISPLAY

Large, easy-to-read screen

Automatic backlight when ambient light is sensed

ST/RE

Store and read the measured value

SAMPLE STAGE

Place a sample here

START

Press to measure sample

ZERO

Drop distilled or tap water and press to zero correct

DETACHABLE SLEEVE

Provides grip and additional protection



FEATURES:

- Measurement Unit: Brix
- Measurement Range: 0.00%~55.00%
- Resolution: 0.1%
- Accuracy: Brix: $\pm 0.2\%$
- Temperature Compensation: ATC (10~60°C/50~140°F)
- Backlight: Automatic Brightness Control (20 seconds)
- Auto Shut-off: After 2 minutes
- Measurement Time: less than 3 seconds
- Idle sample volume: 0.5ml
- Usage Environment: 10~40°C
- Power source: 1.5V x 2 (AAA Alkaline)
- Size: 58(W) x 36(D) x 122(H)mm
- Weight: 149g (excl. batteries and detachable sleeve)