

Digital Refractometer, O to 55% Brix Model R9510



TECHNICAL DATA



Features

- O to 55% Brix measurement range with O.1% resolution
- Ergonomically designed for one-handed operation
- Dual LCD simultaneously displays % Brix and temperature
- Sapphire prism with abrasion and corrosion-resistant coating
- Automatic Temperature Compensation (ATC)
- Built-in Zero calibration
- Rechargeable battery
- Includes USB cable, cleaning cloth and solution/sample applicator



Brix: O to 55% Temperature:

Brix: 0.1%

Brix: ±0.2%

50 to 104°F (10 to 40°C)

0.3mL

3 seconds

2 minutes

40 hours

3.5 hours

CE, IP54

Li-ion battery

5.5 x 2.2 x 1.38"

0.19lbs (84g)

(140 x 55 x 35mm)

50 to 104°F (10 to 40°C)

Temperature: 1°F (1°C)

Temperature: ±1°F (1°C)

750mAh rechargeable

Specifications

Measurement Range:

Resolution:

Accuracy:

Temperature Compensation Range:

Sample Volume: Measurement Time: Auto Shut-off: Power Supply:

Battery Life: Charge Time: Product Certifications: Dimensions:

Weight:

Model	Description
R9510	Digital Refractometer, O to 55% Brix
R9510-NIST	Digital Refractometer, O to 55% Brix & NIST

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