

# Blue Gizmo Brix Meter, BG-810

**Blue Gizmo™**  
Your Ultimate Measuring Solution

## FEATURES

- Wide measurement range
- Sugar content (Brix%) is digitally displayed
- Refractive index measurement
- Ambient temperature compensation
- IP 65 Water resistant
- Automatic measurement function (Closed prism cover)
- Abrasion and corrosion-resistant coating (Sapphire Coating)



## SPECIFICATIONS

Measuring Sources	Brix (%) Temperature (F°/C°) Refractive index (RI)
Measuring Range (Water at 4~60°C/ 39.2~140°F)	Brix: 0.0~53.0% (10~40°C / 50~104°F Automatic Temperature Compensation) RI: 1.3301~1.4374
Accuracy (Water at 23°C/73.4°F)	Temperature: 4.0~60.0°C (39.0~140.0°F) Brix $\pm 0.2\%$ RI $\pm 0.0003$ Temperature $\pm 1^\circ\text{C}/^\circ\text{F}$
Resolution	Brix 0.1% Temperature 0.1°C / °F , Refractive index 0.0001
Dimensions	113x60x38 mm
Weight	120 g without battery

MODEL	DESCRIPTION
BG-810	Blue Gizmo Brix Meter

Temperature

Calibrator

Pressure

Humidity

Recorder & Dataloggers

Air Flow

Level & Flow

Portable Instruments

EXP. proof / IS

Environment

Aerospace