

Easy to use refractometer with readout in BRIX

The Hanna digital refractometer sells for the same price as a mechanical meter but offers all the benefits of a digital model.

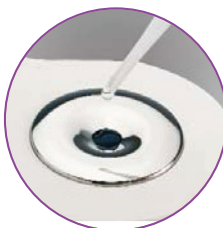
It is simple to use yet offers laboratory grade accuracy and resolution across a wide measurement range.

Main Benefits

- 1.5 second measurement time
- Direct read out in % Brix and °C
- 0.1% resolution with 0.2% accuracy
- Automatic temperature compensation
- No calibration solutions required
- Clear LCD display



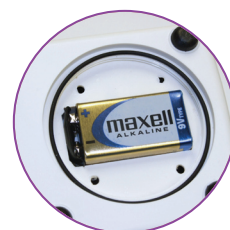
Fully waterproof case, display and keyboard



Easy clean sample well



Calibrate using pure water



Battery operated with automatic shut-off

Product Specifications

Product Code	HI-96801
Range	0 to 85% Brix / 0 to 80°C
Resolution	± 0.1% Brix / ± 0.1°C
Accuracy	± 0.2 % Brix / ± 0.3°C
Automatic Temperature Compensation	between 10 and 40°C
Measurement Time	Approximately 1.5 seconds
Minimum Sample Volume	2 metric drops
Light Source	Yellow LED
Sample Cell	Stainless steel ring and flint glass prism
Case Material	ABS
Enclosure Rating	IP65
Battery Type / Life	(1) 9V / 5000 readings
Auto-Off	After 3 minutes of non-use
Dimensions	19.2(W) x 10.2(D) x 6.7 (H)cm
Weight	420g

Product Uses



Fruit growers and importers



Fruit juice & drink manufacturers



Production of jams, preserves & sauces



Thank you for reading this data sheet.

For pricing or for further information, please contact us at our UK Office, using the details below.



UK Office

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Please note - Product designs and specifications are subject to change without notice. The user is responsible for determining the suitability of this product.