DIGITAL HAND-HELD "POCKET" REFRACTOMETER



Measurement Method



Apply 2-3 drops onto the prism surface.



Press the START key.



The measurement value will be displayed in 3 seconds.



Special Anniversary model with a wide Brix range 0 to 85%!!

Application

- * Outdoors in the vegetable fields and fruit orchards
- * Indoors for beverages (fruits juice, coffee, soft drink, etc) and foods (soy sauce, sauce, seasoning, soup, jam, marmalade, maple syrup, etc.)
- * At fruit and vegitable packing facilities and in the supermarket
- * At restaurants or shops
- * At junior high schools, high schools, or universities as course material

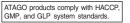
Features

- * Calibration with water only
- * Measurement in 3 seconds
- * Extremely water resistant (IP65)
- * Light & Compact, 100g
- * Ergonomically designed for easy, one-handed operation
- * Convenient storage case
- * Automatic Temperature Compensation (ATC)
- * Designed with a strap holder option

Specifications

Measurement range	:	Brix 0.0 to 85.0%
Resolution	:	Brix 0.1%
Measurement accuracy	:	Brix ±0.2%
Repeatability	:	Brix ±0.1%
Ambient Temperature	:	10 to 40°C
Measurement Temperature	:	10 to 75°C (Automatic Temperature Compensation)
Sample volume	:	0.3ml or more
Measurement time	:	3 seconds
Power supply	:	AAA alkaline battery $\times 2$
Battery life	;	Approx. 11,000 measurements
		(Using new alkaline batteries)
International Protection Class	;	IP65 Water resistant
Dimensions and weight	:	55(W)×31(D)×109(H)mm, 100g

HACCP GMP GLP



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