



## Digital Hand-Held "Pen" Refractometer

New Continuous Measurement feature to expand your current measuring methods.







### Features



Ergonomically designed for one-handed operation.



Protection class of the PEN is IP65 (Prism head). You can rinse off the sample by running water over the prism. The design allows the user to easily wipe the sample.

	<p>The Automatic Temperature Compensation function of the PEN enable you to take measurement readings regardless of the ambient temperature.</p>		<p>Revolutionary new feature ELI* *External Light Interference (ELI) - Patent Pe</p>
	<p>Convenient Storage case.</p>		<p>High temperature sample can be measured. *Do not dip the instrument directly into a boiler measure; instead, place the liquid in a separate and measure.</p>



The PEN-PRO has a measurement range of Brix 0.0 to 85.0% which can be used to measure almost any sample. There are 2 ways to measure with the PEN-PRO. Either dip the tip into the sample and press the START key OR press the START key and touch the tip into the sample. There is also the new feature to perform continuous measurements. The temperature range of the "Dip-Type" Refractometer PEN-PRO has been improved from 60°C to 100°C. No more wait ! Measure hot samples while in the cooking process, such as soups and sauces.

### Specifications

Model	PEN-PRO
Cat.No.	3730
Scale	Brix
Measurement Range	Brix : 0.0 to 85.0%
Resolution	Brix : 0.1%
Measurement Accuracy	Brix : $\pm 0.2\%$
Temperature compensation range	10 to 100°C (Automatic Temperature Compensation)
Ambient Temperature	10 to 40°C
Measurement Time	2 seconds
Power Supply	1 $\times$ Size AAA alkaline battery
International Protection Class	P65 Dust-tight and Protected against water jets. Prism head IP67 Dust-tight and Protected against the effects of temporary immersion in water.

Dimensions & Weight	16×3.8×1.8cm, 70g (Main Unit only)
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**Options**

- USB BATTERY CHARGER : RE-34801
- STRAP : RE-39410
- \* Calibration Certificate : Contact an ATAGO representative for details.