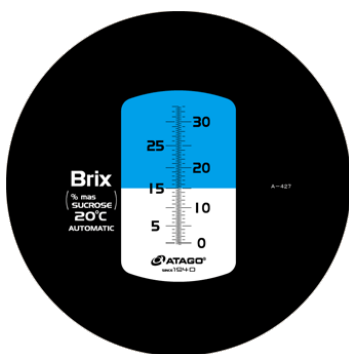



 Refractometer (Automatic Temperature Compensation & Water Resistant) MASTER-P α


This new type of Hand-held Refractometer is the first to be equipped with Automatic Temperature Compensation and Water Resistant (IP65) at the same time. While featuring functions such as Easy-to-Read, Easy-to-Hold, Smooth sampling, Easy disposal of sample from the edge, the improvement of hygiene aspect by employing the new type of grip, and well balanced structure, emphasis is also placed on its design, well exemplified by the streamlined body and the strong grip with rich texture. The MASTER- α is made of metal, and the MASTER-P α is plastic. The specifications are exactly the same. For salty and acidic samples, choose the plastic body, MASTER-P α .

*Verification with the 10% Sucrose Solution (RE-110010), 20% Sucrose Solution (RE-110020) or 30% Sucrose Solution (RE-110030)


Specifications

Model	MASTER-P α
Cat.No.	2391
Scale	Brix
Measurement Range	Brix : 0.0 to 33.0% (Automatic Temperature Compensation)
Minimum Scale	Brix : 0.2%
Measurement Accuracy	Brix : $\pm 0.2\%$ (10 to 30° C)
Repeatability	Brix : $\pm 0.1\%$
International Protection Class	IP65 (except eye piece) Dust-tight and Protected against water jets.
Dimensions & Weight	3.2 x 3.4 x 16.8cm, 90g

Options

- SUPER EXTRACTOR : RE-29401
- 10% Sucrose ($\pm 0.03\%$) : RE-110010
- 20% Sucrose ($\pm 0.03\%$) : RE-110020
- 30% Sucrose ($\pm 0.03\%$) : RE-110030
- Daylight plate for small volume samplings : RE-2391-50M
- * Calibration Certificate : Contact an ATAGO representative for details.

Parts

- Daylight plate : RE-2315-61M