



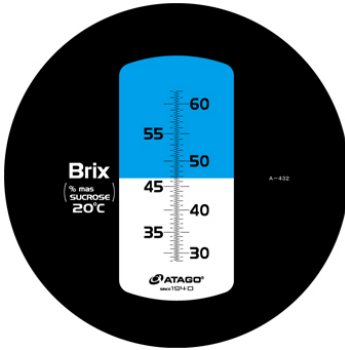
## Refractometer MASTER-2PM



MASTER-2PM are mid-range (measurement range Brix 28.0 to 62.0%) model of the MASTER-M / MASTER-PM. MASTER-2PM are the successor model to the conventional N-2E. The MASTER-M series is a good alternative choice when the water resistant feature is not a priority and the Temperature Compensation will be carried out manually. Not equipped with the Automatic Temperature Compensation feature.

The MASTER-2M is made of metal, and the MASTER-2PM is plastic. The specifications are exactly the same. For salty and acidic samples, choose the plastic body, MASTER-2PM.

\*Calibration with the 30% Sucrose Solution (RE-110030) , 40% Sucrose Solution (RE-110040) , 50% Sucrose Solution (RE-110050) or 60% Sucrose Solution (RE-110060)



### Specifications

Model	MASTER-2PM
Cat.No.	2943
Scale	Brix
Measurement Range	Brix : 28.0 to 62.0%
Minimum Scale	Brix : 0.2%
Measurement Accuracy	Brix : $\pm 0.2\%$
Repeatability	Brix : $\pm 0.1\%$
Dimensions & Weight	3.2 x 3.4 x 16.8cm, 90g

### Options

- 30% Sucrose ( $\pm 0.03\%$ ) : RE-110030
- 40% Sucrose ( $\pm 0.04\%$ ) : RE-110040
- 50% Sucrose ( $\pm 0.05\%$ ) : RE-110050
- 60% Sucrose ( $\pm 0.05\%$ ) : RE-110060
- Daylight plate for small volume samplings : RE-2391-50M
- \* Calibration Certificate : Contact an ATAGO representative for details.

### Parts

- Daylight plate : RE-2315-61M

Design Registration No.000379326-0001, 000379326-0002 (EU)  
 ZL 2005 3 0116403.4,5 (China), D111526 (Taiwan), D555, 549 (U.S.A.),  
 1255763, 1255764, 1255765, 1255766, 1255767 (Japan)  
 Patent Granted in countries around the world.