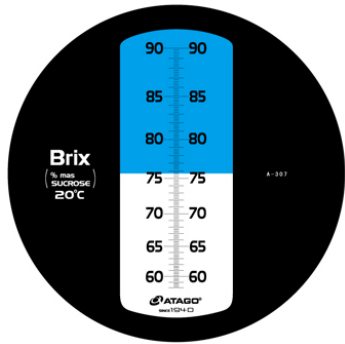




Refractometer MASTER-3PM



MASTER-3PM are high-range model (measurement range Brix 58.0 to 90.0%) of the MASTER-M / MASTER-PM. MASTER-3PM are the successor model to the conventional N-3E. The MASTER-M / PM 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-3M is made of metal, and the MASTER-3PM is plastic. The specifications are exactly the same. For salty and acidic samples, choose the plastic body, MASTER-3PM.

***Calibration with the 60% Sucrose Solution (RE-110060) or Standard liquid LK (RE-99010)**

Specifications

| | |
|----------------------|-------------------------|
| Model | MASTER-3PM |
| Cat.No. | 2953 |
| Scale | Brix |
| Measurement Range | Brix : 58.0 to 90.0% |
| 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

- Standard liquid LK : RE-99010
- 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.