ATAGO®

Digital Wine Refractometer WM-7

The WM-7 with 7 scales is a pocket Digital Wine Refractometer designed to operate of under the strictest environmental conditions, especially areas of high humidity of production and to measure concentration of grape must, easily, speedily, and accurately.

Measurement of grape must concentration can be taken by winegrowers, wine cooperatives, wineries, buyers for grape must and so on.

The measurement accuracy is upgraded to Brix ± 0.1%. Equipped with a new technology "External-Light-Interference" (E. L.I.)* that enable you to take accurate measurements with ease and confidence near at a window or outside.

*Patent Pending

Shop

Quotation Request

Send an inquiry

Specifications

Model	WM-7
Cat.No.	3415
Scale	Brix T.A. 1990 T.A. 1971 Oe (GER) Oe (Oechsle) KMW (or babo) Baume
Range	Brix (determined by ICUMSA) : 0.0 to 45.0% T.A. 1990 (Titre Alcoometrique established in 1990) : 0.0 to 26.0% T.A. 1971 (Titre Alcoometrique established in 1971) : 0.0 to 25.0% Oe (GER) (Oechsle used in Germany) : 0 to 240° Oe (Oechsle) : 0 to 240° KMW (or babo) : 0.0 to 40.0° Baume : 0.0 to 21.0°
Resolution	Brix (determined by ICUMSA) : 0.1% T.A. 1990 (Titre Alcoometrique established in 1990) : 0.1% T.A. 1971 (Titre Alcoometrique established in 1971) : 0.1% Oe (GER) (Oechsle used in Germany) : 1° Oe (Oechsle) : 1° KMW (or babo) : 0.1° Baume : 0.1°
Accuracy	Brix (determined by ICUMSA) : ± 0.1% T.A. 1990 (Titre Alcoometrique established in 1990) : ± 0.2% T.A. 1971 (Titre Alcoometrique established in 1971) : ± 0.2% Oe (GER) (Oechsle used in Germany) : ± 1° Oe (Oechsle) : ± 1° KMW (or babo) : ± 0.2° Baume : ± 0.2°
Temperature compensation	5 to 40°C (Automatic Temperature Compensation)
Ambient Temperature	5 to 40°C
Measurement Time	3 seconds
Power Supply	006P dry battery (9V)
International Protection Class	IP64 Dust-tight and Protected against splashing water.

Dimensions & Weight	17×9×4cm, 270g (Main Unit only)

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