



Manual/Digital Abbe Refractometer

Characteristic:

- ✧ Measure the refractive index n_D , the average dispersion n_F-n_C of transparent or translucent liquid or solid substance and mass fraction (Brix) of cane sugar solution;
- ✧ Wide utilization in the fields as petroleum, oil, pharmaceutical, paint, food, chemical and sugar refining industries, as well as in geological prospecting enterprises, colleges, universities and scientific research institutions;
- ✧ Visual aim; Optical dividing plate reading; Easy and credible.
- ✧ WYA-2S with LCD display and can automatic correction of the effect of temperature on the Brix. Printer interface for direct data print-out.

Technical Specifications:

Model	2WAJ	WYA-2W	WYA-2S
Refractive index n_D Dissolved solids Brix	Refractive index n_D : 1.3000-1.7000 Dissolved Solids Brix: 0-95%		
Accuracy	Refractive index n_D : 0.0002 Dissolved Solids Brix: 0.1%		
Temp. Range (Min. 0.1 °C)	0-50 °C		
Weight (Gross)	3.5kg		12kg
Overall Dimensions	200mmx100mmx240mm		330mmx180mmx380mm



2WAJ



WYA-2W



WYA-2S