

Digital ABBE Refractometer

- Equipped with quality optical system consist of a telescope with dispersion correction, which define the division between dark and bright area.
- Automatic temperature compensation optics display °Brix and sample temperature.
- Connection to waterbath and RS232 output with software is included.
- Suitable for measuring the refractive index of liquids, solids and concentration. (°Brix)
- Accessories included: calibration reagent, Naphthalene bromide, screw driver, lamp, fuses (3pcs), Disc-software, RS232 cable, power cord, plastic cover, operating instruction and storage box for accessories.



Specification of Digital ABBE Refractometer

Model	ST-WYA-2S
Refractive index n_D	1.3000 ~ 1.7000
Accuracy	± 0.0002
Disolved Solid Brix	0 ~ 95%
Accuracy	$\pm 0.1\%$
Temperature Range	(Min. 0.1°C) 0 ~ 50°C
Dimension (W x D x H)	370 x 240 x 470
Weight	12kg

Thermohygrograph

- Thermohygrograph is a portable drum temperature and humidity recorder.
- Recording is done when the nibs on graph paper wound around the rotating drum.
- Operate either mechanical or with battery.
To ensure better recording avoid from direct sunlight or to sources of radiant heat.
Non-magnetic material fitted on 17 ruby bearings to ensure that the oscillating motion is kept constant, even in unfavourable weather conditions.
Synthetic fiber, non rechargeable cartridge with a writing range of approximately 400 meters.



Specification of Thermohygrograph

Model	ST-TITO1
Dimension (W x D x H) mm	280 x 150 x 250
Precision	10-40 % h. $\pm 5\%$ 40-100 %h. $\pm 3\%$
Temperature Measuring Unit	Agent Bourdon bi-metallic type
Battery	1.5V AA-LR6 Alkaline
Weight	2.80 kg