

Salinity Refractometer

MODELS MT-110 & MT-128

- Useful for measuring the concentration of natural or artificial seawater in aquariums, holding tanks, and breeding ponds.
- Can also be used for controlling the salt-water concentration when preparing pickles, measuring the concentration of saltwater used in rinsing and cooking sea products
- **MODEL MT-110ATC** features automatic temperature compensation



MODEL MT-110ATC

Range: 0 to 100 ppt Na;
1.000 to 1.070 sp.gr.
Minor Divs.: 1.0 ppt; 0.001 sp.gr.
Accuracy: ±1.0 ppt; ±0.001 sp.gr.

MODEL MT-128

Range: 0 to 28%
Minor Divs.: 0.2%
Accuracy: ±0.2%

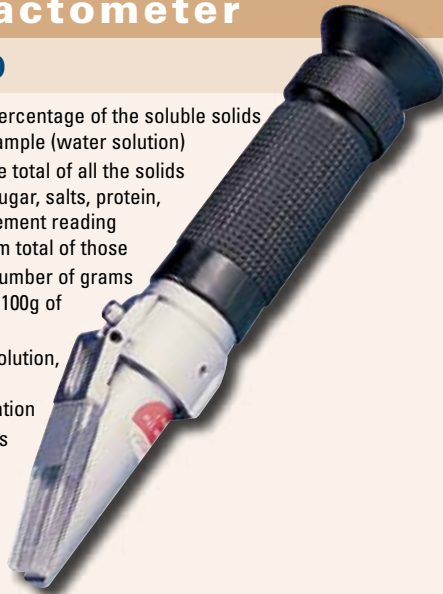
MT-110ATC
MT-128
RPDPA1

Salinity Refractometer
Salinity Refractometer
Lens Cover

BRIX Refractometer

SERIES MT-000

- Shows the concentration percentage of the soluble solids content (total solids) of a sample (water solution)
- Soluble solids content is the total of all the solids dissolved in the water, ie. sugar, salts, protein, acids, etc. and the measurement reading value is the value of the sum total of those
- Brix% is calibrated to the number of grams of cane sugar contained in 100g of cane sugar solution
- When measuring a sugar solution, the Brix% should perfectly match the actual concentration
- **MODEL MT-010ATC** features automatic temperature compensation



MODEL	BRIX RANGE	MIN. DIV.	ACCURACY
MT-010ATC	0 - 10%	0.1%	±0.01%
MT-018	0 - 18%	0.2%	±0.15%
MT-032	0 - 32%	0.2%	±0.2%
MT-062	28 - 62%	0.2%	±0.2%
MT-082	45 - 82%	0.5%	±0.3%
MT-090	58 - 90%	1.0%	±0.5%

MT-010ATC	BRIX Refractometer
MT-018	BRIX Refractometer
MT-032	BRIX Refractometer
MT-062	BRIX Refractometer
MT-082	BRIX Refractometer
MT-090	BRIX Refractometer
RPDPA1	Lens Cover

Battery Coolant Checker

MODEL MT-777

- This battery coolant checker is essential for vehicular safety by determining the concentration and freezing point of anti-freeze coolants
- Monitors the freezing point of both Ethylene Glycol and Propylene Glycol
- Indicates battery recharge level
- Prevents engine trouble and possible radiator corrosion
- Simple to use; requires only a few drops to provide accurate readings within seconds



Ethylene Glycol Range: -50 to 32°F
Propylene Glycol Range: -50 to 32°F

MT-777
RPDPA1

Battery Coolant Checker
Lens Cover