

Handheld refractometers with automatic temperature compensation (ATC)



These robust refractometers are easy to use and deliver exact, consistent results.

- Automatic temperature compensation (ATC) to 20 °C from between 10 °C and 30 °C
- Robust design
- Easy to read scales
- Easy to use and clean

Description	Range	Resolution	Pk	Cat. No.
Sugar	0 - 10 °Brix	0,1 °Brix	1	635-0629
Sugar	0 - 18 °Brix	0,1 °Brix	1	635-0630
Sugar	0 - 32 °Brix	0,2 °Brix	1	635-0631
Sugar	0 - 55 °Brix	1 °Brix	1	635-0634
Sugar	28 - 62 °Brix	0,2 °Brix	1	635-0632
Sugar	45 - 82 °Brix	0,2 °Brix	1	635-0633
Sugar	58 - 92 °Brix	0,5 °Brix	1	635-0635
Salinity	0 - 10% NaCl	0,1% NaCl	1	635-0636
Salinity	0 - 28% NaCl	0,2% NaCl	1	635-0637
Ethylene glycol F.pt.(°C)	-50...0 °C	5 °C	1	635-0638
Wine: Oechsle / KMW Babo	30 - 140 Oechsle / 0 - 27 KMW Babo	1 Oe / 0,2 KMW Babo	1	635-0639

Refractometers, handheld, Eclipse Bellingham + Stanley



The Eclipse series combines quality optics and an ergonomic design, making them suitable for a wide range of process and quality control applications particularly in the food industry.

- High precision clear scale
- Simple zero adjustment with lock
- Anti-roll design
- Comfortable eyepiece with smooth adjustment
- Easy clean prism and push-on prism flap protection

Delivery information: Supplied with case, instruction manual and certificate of conformity.

Description	Range (°Brix)	Resolution	Pk	Cat. No.
Sugar	0 - 15	0,1 °Brix	1	635-0037
Sugar	0 - 30	0,2 °Brix	1	635-0038
Sugar	0 - 50	0,5 °Brix	1	635-0039
Sugar	45 - 80	0,2 °Brix	1	635-0040
Sugar	72 - 95	0,2 °Brix	1	635-0041
Sugar	28 - 65	0,2 °Brix	1	635-0042
Water in honey	10 - 30%	0,2%	1	635-0187
Antifreeze - °C protection/ battery acid SG	-40...0 °C / 1,1 - 1,35	5 °C / 0,05 g/ml	1	635-0050
Salinity	0 - 28% NaCl	0,2% NaCl	1	635-0291
Refractive Index	1,330 - 1,420 nD	0,001 nD	1	635-0049

Description	Range (°Brix)	Pk	Cat. No.
Low sample volume (<1µl)			
Sugar	0 - 50	1	635-0292
Sugar	45 - 80	1	635-0293

Description	Pk	Cat. No.
Accessories		
Silica test plate with RI 1.45839 for Eclipse and Abbe 5 refractometers	1	635-0056