

Technical Data - Snap 41

Technical Specifications	
Temperature:	
Measuring range	5 °C to 30 °C (41 °F to 86 °F)(automatic temperature correction)
Accuracy	0.2 °C (0.4 °F)
Repeatability, s.d.	0.1 °C (0.2 °F)
Resolution	0.1 °C (0.1 °F)
Alcohol:	
Measuring range	0 %v/v to 100 %v/v
Accuracy	0.2 %v/v
Repeatability, s.d.	0.1 %v/v
Reproducibility, s.d.	0.15 %v/v
Resolution	0.01 %v/v
Other specifications:	
Ambient temperature	0 °C to 35 °C (32 °F to 95 °F)
Measuring principle	Oscillating U-tube technology
Supported measuring units	Alcohol concentration in %v/v at 20 °C or at 15 °C, °Proof
Power supply	Three 1.5 V LR06 AA alkaline batteries
Sample volume	2 mL
Dimensions	245 mm x 103 mm x 126 mm (9.6 in x 4 in x 5 in)
Weight	660 g (23.3 ounces)
Protection class	IP54
Optional available accessories	Wristband, rubber protection housing for the operating panel, transportation suitcase
Patents granted	Patent AT516421 (B1), EP3015847 (B1)