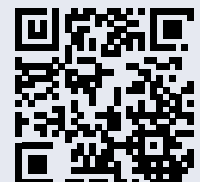


Handheld Alcohol Meter

Snap 41 | Snap 51



Snap 41 and Snap 51 are the most accurate digital alcohol meters available on the market for on-site measurement of spirits within 30 seconds. They measure the alcohol content in all your sugar-free distilled spirits at any strength along the whole production process.



Get the final result:
no manual corrections



Clearly defined working
routines: no chance for errors



Fine tune your spirits' alcoholic
strength with an accuracy of up
to 0.1 % v/v



One device replaces all glass
hydrometers in the workplace



Robust design with splash-
proof housing (IP 54)



Anton Paar's alcohol meters
are industry standard used in
distilleries and governmental
organizations

**Our 3-year warranty is available to all customers.
All new instruments will include repair for 3 years.**

Snap 41

Snap 51

Patents granted	Patent AT516421 (B1), EP3015847 (B1)	–
Measuring range	Alcohol: 0 % v/v to 100 % v/v Temperature: 5 °C to 30 °C (41 °F to 86 °F) (automatic temperature correction)	Alcohol: 0 % v/v to 100 % v/v Temperature: 0 °C to 40 °C (32 °F to 104 °F) (automatic temperature correction)
Accuracy	Alcohol: 0.2 % v/v Temperature: 0.2 °C (0.4 °F)	Alcohol: 0.1 % v/v Temperature: 0.1 °C (0.2 °F)
Repeatability, s.d.*	Alcohol: 0.1 % v/v Temperature: 0.1 °C (0.2 °F)	Alcohol: 0.05 % v/v Temperature: 0.05 °C (0.1 °F)
Reproducibility, s.d.*	Alcohol: 0.15 % v/v	Alcohol: 0.07 % v/v
Resolution	Alcohol: 0.01 % v/v Temperature: 0.1 °C (0.1 °F)	Alcohol: 0.01 % v/v Temperature: 0.01 °C (0.01 °F)
Ambient temperature	0 °C to 35 °C (32 °F to 95 °F)	-10 °C to +50 °C (14 °F to 122 °F)
Measuring principle	Oscillating U-tube technology	Oscillating U-tube technology
Supported measuring units	Alcohol concentration in % v/v at 20 °C or at 15 °C, °Proof	Alcohol concentration in % v/v (at 20 °C or at 15 °C) or °Proof Density Sugar/extract concentration in °Brix or °Plato 10 programmable custom-specific measuring units
Internal storage	–	1,200 measured results, 250 sample IDs, 30 measuring methods
Power supply	Three 1.5 V LR06 AA alkaline batteries	Three 1.5 V LR06 AA alkaline batteries

* according to ISO 5725