ALCOHOL TESTER

PCE-ALC 30

» **adjustable alarm threshold**

» **units: mg/l, g/l, % BAC, ‰ BAC**

» **OLED display**

» **quick results < 5 s**

This handy alcohol tester quickly measures the alcohol content and is very easy to use. Our alcohol tester has a measurement range of 0 ... 4 g/l. Its lightweight and compact design makes it particularly user-friendly. After blowing, the digital result is shown on the OLED display within a few seconds. The alcohol tester is equipped with a fuel cell sensor. The measuring units can be flexibly switched between mg/l, g/l, % BAC and ‰ BAC. The history of the last measured values is displayed in the app.

An adjustable alarm value in the alcohol tester provides additional safety while the special anti-backlflow mouthpiece protects your health. The OLED display ensures clear readability of the results. The alcohol tester is ideal for use in the car, at home or on the go at events.

Specification

Alcohol content	
Measurement range up to	0 ... 4 g/L
Resolution	0,01 g/L
Accuracy	±0.5 g/l

Alcohol content	
Measurement range up to	0 ... 0,4 %BAC
Resolution	0,001 %BAC
Accuracy	±0.05 % BAC

Alcohol content	
Measurement range up to	0 ... 2 mg/L
Resolution	0,01 mg/L
Accuracy	0.25 mg/l

Alcohol content	
Measurement range up to	0 ... 440 mg/100 ml
Resolution	1 mg/100 ml
Accuracy	±55 mg/100 ml

General technical data	
Units	mg/l, g/l, mg/100ml, %BAC, ‰BAC
Display type	OLED
Display size	1 Inch
Automatic power-off	35 s
Service life	Re-calibration after 2000 measurements
Menu language	English, English (GB)
Protection class (device)	IP20
Weight	35 g
Operating conditions	-10 ... 50 °C , 0 ... 95 % RH
Storage conditions	-10 ... 50 °C , 0 ... 95 % RH
(Rechargeable) battery	1 x 1,5 V AAA battery , Alkali-manganese
Capacity	1200 mAh
Dimensions (L x W x H)	50 x 35 x 20 mm