

breathalyser



# AlcoTrue<sup>®</sup> C Breathalyser

Professional breathalyser for personal use



The most advanced breathalyser for personal testing. When accuracy and reliability is your primary concern, AlcoTrue C is the breathalyser you can trust!

AlcoTrue C is your best partner for personal testing: whether it is for the morning after test or to verify if you are safe to drive.



# AlcoTrue® C Breathalyser

## Key Features

- Easy to use
- Automatic self-test
- Professional fuel cell technology - as used by police
- Patented high precision sampling system
- Precise and reliable measurements
- Active colour OLED display
- Rapid testing and display of results
- Memory: stores the last 20 results
- Up to 2,500 tests per battery set
- Hygienic mouthpieces with non-return valve
- Extended calibration interval

## Screen Displays



Breath Alcohol Levels



Blood Alcohol Levels

Sensor type	Professional Electrochemical sensor		
Sampling system	High precision sampling system		
Result Units	mg/l BrAC (default), µg/100ml, g/210l, ‰, ‰, g/l, g/100ml, mg/100ml		
Measurement range	0.00 - 2.50 mg/l BrAC, 0.00 - 5.00‰ (BAC)		
Accuracy	0 to 0.476 mg/l > 0.476 mg/l to 1 mg/l > 1 mg/l	≤0.01 mg/l ≤5% of measured value 10% of measured value	
Display	1.77" TFT Colour display		
Measurement units	‰ BAC, ‰ BAC; mg/l or µg/100ml BrAC (other country specific units available on request)		
Ready for measurement after switching on:	≤ 4 seconds (including self-test)		
Time for analysis	≤ 10 seconds at 1.00‰; 4 seconds at 0.00‰		
Number of tests per battery set	≤ 2,500 tests (2000 mAh)		
Operating temperature	+5°C - +40°C, 10 - 100% R.H. (non-condensed), 600 - 1300 hPa		
Storage temperature	-10°C - +50°C, 10 - 100% R.H. (non-condensed), 600 - 1300 hPa		
Ambient pressure humidity	600 - 1400 hPa		
Humidity	20 - 98% R.H.		
Dimensions (L x W x H)	132 mm x 63 mm x 28 mm		
Weight	180g (including batteries)		
Power supply	3 x AA alkaline batteries (1.5V, Mignon, LR6)		
Applied standards	CE (EN 60068-2-6; EN 60068-2-29)		
Calibration required	12 months		
Part Number	4710015		

Specification Subject to Change

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