

PROFESSIONAL ALCOHOL TESTER

• 24486 AP338 EASY RECALIBRATION ALCOHOL TESTER with printer

- 24487 PRE-CALIBRATED SENSOR MODULE for 24486 - spare
- 24494 BLOWING TUBES for 24486, 24491 - box of 100 pcs.
- 24495 PAPER ROLLS for 24486, 24491 - box of 10

Professional fuel cell sensor breath alcohol tester with printer and touch screen.

The fuel cell is a porous disk with a thin layer of platinum. Any alcohol that comes in contact with the cell's surface is broken down chemically.

For each broken down molecule of alcohol a given number of electrons are freed.

The numbers of electrons generated are in proportion to the amount of alcohol.

Self recalibration: easy replacement of pre-calibrated module. Alcohol tester is supplied with integrated printer, 25 mouth pieces, 1 large mouth piece, power supply 100-240V, 50/60 Hz, carrying pouch, 4 rolls of paper, charger, USB cable, manual GB, IT.



SELF CALIBRATION
with pre-calibrated module



24486



Size: 208x78x37 mm
Weight: 360 g.

TECHNICAL SPECIFICATIONS	
Display:	Colour 4.5" iPS LCD display
Keyboard:	Navigation key input with touch panel
Power Supply:	Rechargeable 3.7 V Li-ion battery
Warm up:	Chamber & Sensor warm up automatically
Auto flow monitoring:	Automatic flow detection
Operating environment:	-20 to +45°C (optimal 5 to 40°C)
Data download:	USB port
Compatibility:	Windows XP, 7", 8", 10", 11"
Memories:	150,000 memories full test driver name, vehicle number, inspector name, test result with print date and time, location, calibration data, ...
Measurement precision:	Standard deviation $\pm 0,025$ mg/L or $\pm 5\%$ of the measurement Drift: typically $< 0,8\%$ of the measurement value/month by replacement of pre-calibrated sensor module
Calibration:	mg/L, mg/100 L, %BAC, ‰BAC
Unit setting:	

*Can export files as Microsoft Excel documents directly

BREATH ALCOHOL TESTER

• 24498 ALCOHOL TESTER

Compact device to measure alcohol concentration in your breath.

Digital/graphic interface and animation, one-hand operation. ‰ BAC values.

Large display to read exact value of your breath (2 colour backlight).

If the result exceeds alcohol limit, the don't drive logo will appear on display.

Supplied in carton box with 3 blowing tubes \varnothing 7 mm. Multilingual box and manual: GB, FR, IT, ES, PT

- 24501 BLOWING TUBE - box of 12 pcs.
- 32200 "AAA" BATTERIES - blister of 4 pieces

SELF MONITORING

TECHNICAL SPECIFICATIONS

- Range: Low & 0 ~ 1.50 ‰ BAC
- Accuracy: $\pm 0.2\%$ BAC full range under alert level
- Battery: 3 x 1.5V AAA batteries (not included)
- Display: Digital display with 0.01‰ BAC resolution
- Tolerance compensation: Pre-alert function together with bi-colour backlighting
- Breath sampling: about 5 seconds continuous breath sample
- Cycle time: about 20 seconds
- Size: 107x45x25 mm approx.
- Weight: 50 g (without batteries)
- Alert level calibrated: 0.5 ‰ BAC
- Auto power off after 2 minutes



24498



POCKET ALCOHOL TESTER

• 24499 POCKET ALCOHOL TESTER
Pocket, easy to use alcohol tester

POCKET, ONLY 8.5x3x1 cm



TECHNICAL SPECIFICATIONS

- Range: Low & 0.2 ~ 1.5 ‰ BAC
- Accuracy: $\pm 0.2\%$ BAC at calibrated point (alert level)
- Power input: 2 x 1.5V AAA batteries (not included)
- Display: Digital display
- Tolerance compensation: pre-alert function when close to alcohol limit
- Auto power off: 2 minutes
- Breath sampling with auto flow detect: about 6 sec. continuous breath sample
- Cycle time: about 20 seconds
- Alert level calibrated: 0.5 ‰ BAC



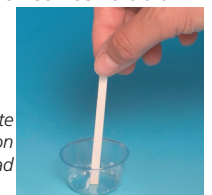
SALIVA ALCOHOL STRIPS

• 24502 SALIVA ALCOHOL TEST STRIPS - box of 25 strips

GIMA Saliva Alcohol Test Strip is a rapid, highly sensitive test for the determination of relative blood alcohol concentration in saliva specimens.

- results in just 3-5 minutes
- colour chart provides approximate relative blood alcohol concentrations (BAC) from 0.02% to 0.30%
- no instrumentation is required
- saliva testing avoids urine collection
- short expiry date (average 10-22 months)
- professional use
- Multilingual manual: GB, FR, IT, ES, DE.

1. Saturate the reaction pad



24502

Alcohol Colour Chart



2. Read results in 3-5 minutes

