



AlcoDigital EON

- EN Approved Breathalyzer
- Replaceable Sensor
- Professional Fuel Cell Accuracy

The **AlcoDigital EON breathalyzer** is an EN approved (certification EN 15964:2011) professional breathalyzer offering police-grade accuracy for your alcohol screening requirements.

With a test-memory of 500 results and Bluetooth printer connectivity, you are able to provide precise on-the-spot evidential results. The device uses a replaceable fuel cell sensor system with a life span of 3-5 years, requiring professional calibration every 6 months.

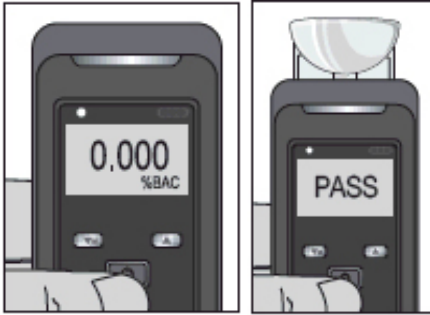
KEY FEATURES:

- Displays the measurement in mg/L to an accuracy of $\pm 0.005\%$ BAC (in normal mode)
- Fast mode enables a simple PASS/FAIL result - ideal for high speed, high volume screening
- Wireless Bluetooth printing or connect direct to PC / printer
- Store up to 500 test results in memory

SPECIFICATION:

- Indication of BAC.: 0.000 to 4.000 ‰ or 0.000 to 0.400%BAC or 0.000 to 2.000 mg/l BrAC by LCD display
- Sensor: Replaceable fuel cell type alcohol sensor
- Accuracy: $\pm 0.005\%$ BAC at 0.100%BAC
- Memory: Approx. 500 measurements
- Measurement mode: Normal, Fast and Passive mode
- Power: Two 1.5V AA size batteries
- Battery life: approx. 3,000 tests
- Weight: 198g (inc batteries)
- Dimensions: 133mm(height) X 64mm(width) X 33mm(thickness)
- Audible warnings: 3 step beep warning of alcohol detection with LED display
- Temperature range: Storage -10 to 50 °C / Operation -5°C to 40 °C

OPERATING MODES:



- Normal mode (left): test result shown in digits.
- Fast mode (right): test result show as PASS or FAIL. Test will be quicker and more convenient and you don't need to push the button to take a breath, or use a mouthpiece (simply use the open container).
- Passive mode: This is manual mode to take a breath by pushing a button - it can be used for both normal and fast mode.

WHAT'S IN THE BOX?

- 1x EON breathalyzer
- 1x plastic storage case
- 5x mouthpieces
- 2x AA batteries
- 1x instruction manual
- 1x hand strap
- 1x pouch
- 1x MAX30 CD (Installation program)
- 1x PC connectable cable



Available in the following configurations:

- EON Handset with Service Voucher
- EON System kit: EON handset, Bluetooth printer, 100 x EON Mouthpieces, 1 x Service Voucher

Questions about the **AlcoDigital EON** Breathalyser? Contact us for professional advice and pricing.

Tel: 0208 454 7372 Monday - Friday, 9.00am - 5.00pm