

DOT/NHTSA Approved EVIDENTIAL Breath Alcohol Tester

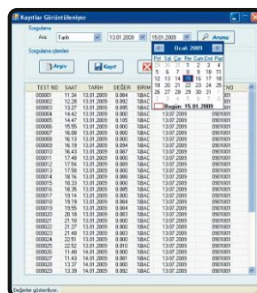
NAM-19

Sensor	New Generation Electrochemical Fuel Cell
Mouthpiece	Disposable (individually packed, complies the hygienic rules)
Meas. modes	Automatic / Manual / Passive / Refuse
Range	0.00 - 6.00‰
Precision	Better than 0.03‰ in the range of 0.00-1.00‰ ± 3% of the measured value in the range of 1.00 - 2.00‰ ± 5% of the measured value in the range of 2.00 - 6.00‰
Standard Deviation	Aprx. 0.005‰
Ready time	Less than 6 sec. after the device is turned on
Result	2 - 15 sec. after sampling
Operational Temp.	between - 10 °C and + 50 °C
Sampling volume	1.2L (adjustable) or maximum 6 sec.
Unit	Promille (w/v) (standard) / (Adjustable to all measurement units used in the world)
Auto shutdown	Yes, adjustable
Date-time	Yes, real time (integrated real time battery is used)
Display	Sunlight readable, 262K color 2" TFT, (320 (RGB)x240 pixel resolution)
Memory	2.000 - 35.000 records (depending on the size of data to be entered)
Keypad	Navigation buttons (standard), alphanumeric buttons to input data
GPS	Yes (optional)
Printer	Portable, Thermal Bluetooth printer (optional)
Self Test	Auto system control, determination of maintenance statu
Calibration	Dry gas or Vapor
Certificate	CE, DOT/NHTSA(Evidential)



NAM-DATA Data Software

NAM-DATA is computer software that is used for transferring the data from breathalyzer NAM-19 to the computer, archiving in the computer, scanning, printing and transferring the data to different locations such as CD, memory card, etc



EVIDENCE PRECISION

NAM-19 provides highly reliable, precise and fast test results thanks to newly developed new generation electrochemical sensor technology. With the high stability and accuracy enabled by the sensor technology the device is presented to use as evidence class breathalyzer in the field of traffic control, security forces, work safety and health services.

MEASUREMENT MODES

NAM-19 has user selectable the modes of measurement; auto, manual, passive and refuse. Auto mode is used to test a person who does not have any breathing problem. In manual test mode a person with shortness of breath takes breathalyzer test easily. Furthermore, the device has passive mode which eases the way of testing of an unconscious person and testing alcohol rate in the ambient air. Uniquely in NAM-19, test refuse mode is available. The mode allows saving required information of a person who refuses taking a test. All measurement modes are saved in the device memory

USER FRIENDLY

The design of NAM-19 provides extra convenience to the users. The navigation buttons on the device maintain convenient and easy use of the device and easy navigation in the menu. Using the alphanumeric buttons on the device the data is easily entered without external keyboard. Various language options, symbolized menu settings and warnings in the text format make the breathalyzer NAM-19 straightforward and effortless to use.

LARGE MEMORY CAPACITY

The large memory capacity allows NAM-19 to be used for a long period of time and save large amount of data without archiving in PC. Using keypad on the device, the data in the memory can be scanned/filtred based on various criteria and printed using Bluetooth printer (optional).

PRINTER (Optional)

The test results along with other details can be printed using the thermal printer that is optionally offered, to use for evidence purposes.

KEYPAD

The navigation buttons on NAM-19 are standard and the alphanumeric keypad on the device for data entry is offered optionally. Menu navigation, data input and scanning the measurements and many other functions can be easily done using keypad and navigation buttons.

MOUTHPIECE



PASSIVE CUP



PRINTER



EXTERNAL CHARGER



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