

The Next Evolution in Breath Alcohol Testers

Color Display Day/Night Use



The large full color display is highly visible indoors or outdoors, daytime or night. Indicators for test number, time, battery life, bluetooth and GPS are visible before every test.

Powerful and Secure



Memory: Stores up to 10,000 tests in memory. Eliminate worries of memory overflow.

History: Keeps a log of all the tests, calibrations and accuracy checks in memory. Can be printed by date, date range or test number.

Security: Password protect critical functions and settings.

Lockouts: User selectable settings for calibration and accuracy check reminders and lockouts to prevent using an out of compliance instrument.

User Interface: The icon driven menu is simple to navigate and easy to use in any language.

Language: Select between English and one additional language without reprogramming. Contact Lifeloc Technologies for available language options.

Robust Ergonomic Design



The LX9's ruggedized design and sturdy construction withstands the rigors of daily field use, while the ergonomic design of the LX9 allows you to operate the device with either the left or right hand.



360° Rotational Mouthpiece



The LX9 mouthpiece can rotate 360° to any position where the operator feels is safest.

Wireless Communication



Bluetooth Connectivity: Connect with Lifeloc wireless printers and keyboards using Bluetooth 4.0 and enjoy truly mobile testing.

GPS: Onboard GPS technology gives accurate positioning information and can be stored with every test.

Data Entry



Entering data is made simpler with the 5-button directional keypad. The LX9 allows for up to 20 customizable and highly flexible data fields.

Auto and Passive Test Modes



Auto Test Mode

LX9's auto test mode is the easiest way to take a breath test. The unit will automatically take a sample at the proper time of breath exhalation.



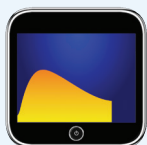
Passive Test Mode

LX9's passive test mode takes an automatic sample of exhaled breath without a mouthpiece. Passive mode is used to check for the presence of alcohol in breath or open container.

Breath Flow/Alcohol Curve Indicators

Breath Flow Graph

As the subject blows into the mouthpiece, the LX9 will show a graph of the breath flow on the display.



Alcohol Curve

If the LX9 detects alcohol, the alcohol level is graphed and will be displayed before the result.

Digital Calibration

Dry Gas Calibration



Eliminate any calibration anxiety by following the illustrated on-screen, step-by-step directions to properly calibrate the LX9 using either wet bath or dry gas.

Wet Bath Calibration



The LX9 has complete record keeping of calibration events including **as found** and **as left** accuracy measurements.

Specifications

Sensor	Electrochemical Platinum Fuel Cell
Pump	Totally new precision micropump design able to operate over an extended temperature range.
Memory	Up to 10,000 tests with all associated data
Measurement Range	.000 to .600 BAC (other units of measure available)
Response Time	Immediate response on negative, ~3 seconds (0.08 BAC) at 25°C on positive
Recovery Time	Immediate recovery on negative, ~12 seconds (0.08 BAC) at 25°C on positive
Accuracy	+/- .005 BAC up to .100 5% from .100 BAC to .400 BAC
Display	2.2" 240 x 320 color TFT display
Operating Temperature	14° - 130° F (-10° to 55° C)
Storage Temperature	14° - 130° F (-10° to 55° C)
Communications	Bluetooth 4.0, USB
Size	2.75" x 5" x 1.3" (70mm x 127mm x 33mm)
Weight w/Batteries	8 oz. (227 grams)
Power Supply	Fast charge battery pack or (3) AA Alkaline batteries
Printing	Supports Lifeloc Bluetooth wireless printers

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Lifeloc

TECHNOLOGIES

Unlock the Power of Alcohol Testing



LX9™

Breathalyzer