

# LT7 Breathalyzer

The Next Generation In State-Of-The-Art  
Breath Alcohol Testers

**Lifeloc**  
TECHNOLOGIES

Advancing Breath  
Alcohol Testing.  
Saving Lives.



Keep your employees and workplace safe with the **LT7 Breathalyzer**. Having state-of-the-art tools means nothing if they don't work for people. At Lifeloc, we focus on advancing technology to create the most powerful and easy-to-use breath alcohol testing products and monitoring systems on the market today.

<b>Sensor</b>	Electrochemical Platinum Fuel Cell
<b>Pump</b>	New precision micropump design able to operate over an extended temperature range
<b>Measurement Range</b>	.000 to .600 BAC (other units of measure also available)
<b>Memory</b>	Stores up to 10,000 tests with all associated data
<b>Response Time</b>	Immediate response on negative, ~6 seconds on positive (0.080 BAC at 25°C)
<b>Recovery Time</b>	Some of the fastest recovery times in the industry to facilitate high testing volumes
<b>Accuracy</b>	Meets or exceeds USDOT requirements for accuracy: +/- .005 BAC at .100, 5% from .100 to .400 BAC
<b>Display</b>	2.2" 240 x 320 color TFT display
<b>Operating Temp.</b>	14°-130° F (-10° to 55° C)
<b>Storage Temp.</b>	14°-130° F (-10° to 55° C)
<b>Communications</b>	USB
<b>Size</b>	2.75" x 5" x 1.3" (70mm x 127mm x 33mm)
<b>Weight w/ Batteries</b>	8 oz. (227 grams)
<b>Power Supply</b>	Fast charge battery pack or (3) AA Alkaline batteries

Specifications subject to change based upon your particular model configuration.

We deliver a one-stop-shop solution for your breath alcohol testing needs. With a range of cutting-edge products and comprehensive systems, let us put the power of advanced technology into your team's hands.

**MADE IN THE USA**

[lifeloc.com](http://lifeloc.com)

# LT7 Breathalyzer

## Ergonomic, Sturdy and Rugged Construction

Engineered to withstand the rigors of daily field use and allow for easy operation with either hand.



## Secure and Easy-To-Use

**Memory:** Stores up to 10,000 tests and keeps a log of all calibrations and accuracy checks.

**Security:** Protects critical functions and settings with a password.

**User-Friendly Interface:** User-friendly, icon-driven menu is simple to navigate.

**Lockouts:** Custom settings for calibration and accuracy-check reminders, and lockouts to prevent using an out of compliance instrument.

**Language:** Different language options are available (contact us to learn more).



## 360° Rotational Mouthpiece

Designed with your safety and ease-of-use in mind.



## Color Display With Day/Night Use

Increases the safety and convenience of using the device indoors or outdoors, day or night. Indicators for test number, time, and battery life are visible before every test.



## Data Entry

The five-button directional keypad and two customizable fields make entering data as simple as possible.



Not shown at actual size

## CONTACT US FOR MORE INFORMATION

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## AUTO AND PASSIVE TEST MODES



### Auto Test Mode

LT7's auto test mode is the easiest way to test with a mouthpiece. The device will automatically take a sample at the proper time during an exhale.



### Passive Test Mode

LT7's passive test mode takes an automatic sample of an exhale without a mouthpiece. This mode can be used to check the presence of alcohol in breath or an open container.

## BREATH FLOW/ALCOHOL CURVE INDICATORS



### Breath Flow Graph

As the subject blows into the mouthpiece, the LT7 will show a graph of the breath flow on the display.



### Alcohol Curve

If the LT7 detects alcohol, the graphed alcohol level will be displayed before the result.

## DIGITAL CALIBRATION



### Dry Gas or Wet Bath Calibration

Eliminate calibration anxiety with on-screen step-by-step directions and automatic altitude compensation.



The LT7 keeps records of all calibration events.