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# The Future of Advanced Breath Alcohol Testing

The LX9 Breathalyser is engineered for Law Enforcement and Safety. Designed for reliability in demanding field conditions, the LX9 is trusted to keep communities safer. Combining advanced technology with an intuitive interface, it's built for both precision and ease of use.

# **Key Features**

## > Ergonomic, Durable Design

Built to handle rigorous daily use with comfortable operation in either hand.

## > Secure Data Management

Protects settings with password control and stores up to 10,000 test records.

## > User-Friendly Navigation

Icon-based menus make operation simple and efficient.

### > Customizable Lockouts

Built-in reminders for calibration and compliance checks with lockout protection.

## > Multi-Language Options

English plus one additional language setting available.

## > 360° Mouthpiece

Easy, safe rotation for hygienic testing.

## > Day & Night Display

Colour screen ensures visibility in all environments.

#### > Bluetooth & GPS

Connects to printers and keyboards; GPS tags each test location.

## > Flexible Testing Modes

Auto Mode: Automatically collects breath sample during exhalation.

Passive Mode: Checks for alcohol presence without a mouthpiece.









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#### **FEATURES**

- Sensor
- Pump
- Measurement Range
- Memory
- Response Time
- Recovery Time
- Accuracy
- Display
- Operating Temp.
- Storage Temp.
- Communications
- Size
- Weight / Batteries
- Power Supply
- Printing

#### **BENEFITS**

- > Electrochemical Platinum Fuel Cell
- New precision micropump design able to operate over an extended temperature range
- 000 to .600 BAC (other units of measure also available)
- Stores up to 10,000 tests with all associated data
- Immediate response on negative, ~6 seconds on positive (0.080 BAC at 25°C)
- Some of the fastest recovery times in the industry to facilitate high testing volumes
- Meets or exceeds USDOT requirements for accuracy: +/- .005 BAC at .100, 5% from 100 to .400 BAC
- > 2.2" 240 x 320 colour TFT display
- > 14o-130o F (-10o to 55o C)
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- > Bluetooth 4.1, USB
- > 2.75" x 5" x 1.3" (70mm x 127mm x 33mm)
- > s 8 oz. (227 grams)
- Fast charge battery pack or (3) AA Alkaline batteries
- Supports Lifeloc Bluetooth wireless printers

#### **AUTO & PASSIVE TEST MODES**



LX9'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.



LX9's passive test mode takes an automatic sample of an exhale without a mouthpiece. Can be used to check the presence of alcohol in breath or an open container

#### **DIGITAL CALIBRATION**



Dry Gas or Wet Bath Calibration Eliminate calibration anxiety with on-screen step-by-step directions and automatic altitude compensation.



The LX9 keeps records of all calibration events

### **BREATH FLOW / ALCOHOL CURVES**



As the subject blows into the mouthpiece, a graph of the breath flow will be on the display



If alcohol is detected the graphed alcohol level will be displayed before the result.







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