

Lifeloc FC10 and FC10^{PLUS}

PROFESSIONAL GRADE • PORTABLE BREATH ALCOHOL TESTERS



Patent Nos. 6,596,153 / 6,795,775

STANDARD FEATURES (ALL MODELS)

- Fully automatic operation
- Fast, digital 10-second response time
- No limit on number of tests. No delay between tests
- Large, easy-to-read LCD display
- Premium quality, full-size fuel cell sensor
- Alcohol-specific: no false-positive results
- Last test recall - always available
- Extended battery life
- Highly cost-effective

PASSIVE TESTING CAPABILITY (FC10^{PLUS} MODEL ONLY)

- Simple, fast and inexpensive
- Passive Test Mode tests for the presence of alcohol with no mouthpiece.
- Instant readout gives a 'NEG' or 'POS' result. Quick recovery allows for repeated use on multiple subjects.
- Selectable test mode: Auto, Manual or Passive allows operator to quickly adapt to any situation.

Represented by:

THE NEW STANDARD IN ALCOHOL TESTING

Ultrafast Testing Capacity

Capability never before available. Conduct literally hundreds of tests in 30 second intervals with no need for resting, purging, or recalibration. Digital, electronic operation and extremely long battery life provide testing readiness whenever and for as long as you need it.

Proven and Reliable

Designed specifically for Law Enforcement and Corrections use, the FC models are tested and approved by the U.S. Department of Transportation/NHTSA, multiple state forensic laboratories, and proven in daily use in hundreds of departments across the U.S.

Advanced User Convenience Features

Automatic operation, electronic calibration, patented digital design and shirt-pocket size, along with breakthrough ease-of-use features, make the FC models stand alone.

Lifeloc
TECHNOLOGIES

Premium Quality Breath Alcohol Testing Equipment
Since 1983

NOBODY DOES IT BETTER THAN LIFELOC

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Compare these unique features

ALCOHOL BREATH TESTING HAS NEVER BEEN THIS EASY

It's Fast

With automatic delivery of test results within 10 seconds, 30 seconds or less between tests, and full recall of the last test result, procedures are vastly simplified. Operator is able to focus on the challenges of testing impaired, unruly, or even multiple subjects.

It's Accurate

Microprocessor monitoring of breath flow, patented digital design, alcohol-specific fuel cell sensor combine to assure accuracy. Tested and proven.

It's Easy to Use

One-step operation makes testing simple, fast, and easy-to-learn. Unique, fail-safe software ensures a valid test result or provides clear instructions on how to proceed. Calibration procedures are electronically controlled and can be completed in two minutes or less.

It Communicates

The large, graphic, LCD display uses unique breath flow and alcohol level graphs, standard icons and a 64 character capability to clearly inform the operator of test results, device function, prompts and suggested next steps. Audible signals assist operator and subject.

It's Rugged, Reliable and Long Lasting

Developed for the rigorous demands of professional use, Lifeloc utilizes heavy-duty components and a rugged housing. The digital, software-driven design and highest quality, full-size fuel cell provide years of dependable, accurate operation.



Included standard with the FC: hard carrying case, FC Series tester, wrist strap, batteries, 10 mouthpieces, calibration adaptor, detailed operating manual, and room for extra mouthpieces.

It's Backed by the Best

The FC product line is USA designed and manufactured by Lifeloc Technologies, a leading producer of premium quality, fuel cell based portable breath alcohol testers used in a wide range of both screening and evidential applications.

Lifeloc instruments are in use in over thirty-five countries across 5 continents and have earned a reputation of highest quality and long life, combined with unsurpassed ease-of-use.

Superior Customer Service and Technical Support

Lifeloc sets the standard for fast, friendly, professional... and affordable... service. Personalized solutions and happy customers are "standard equipment" with every Lifeloc instrument.

Lifeloc FC20 and FC20Kit

The FC10 models are part of the FC Series of patented, software-based devices from Lifeloc. Ask about the FC20 and FC20Kit, which incorporate additional advanced features, such as a 500 test internal memory, printing capability, computer interface, and a host of user-selectable features.

Available Options/Support Programs

- Unique Password Protected calibration functions
- CD for Operator Training and Certification
- Lease/Purchase Plans
- Comprehensive and economical Extended Service Programs
- Full range of Calibration Equipment

SPECIFICATIONS

Sensor	Advanced one-inch Electrochemical Fuel Cell - Alcohol specific.	Size	2.6 x 5 x 1.25 inches (66 x 127 x 33 mm).
Pump	Automatically actuated electronic pump system. No cocking required.	Weight	.56 lbs. (255 grams)
Units of Measure	BAC Standard. Factory can set to any other common unit of measure.	Warranty	One year limited warranty; parts and labor.
Response Time	Immediate on negatives, under 10 seconds on positives.	Detection Range	.000 to .600 BAC
Recovery Time (ready for next test)	Immediate on negatives, under 30 seconds on positives.	Power	4AA Alkaline Batteries. Up to 8000 tests per battery set.
Accuracy	DOT Approved at +/- .005BAC to +/- 5% above a .100BAC.	Display	1.7 x .85 inch viewing area graphic LCD. Extended temperature range. Automatic backlight for nighttime use.
Operating Temperature Range	32-105 degrees F (0-40C)	Mouthpieces	One-piece, individually wrapped, disposable. Quick snap-on design directs exhausted breath away from operator.
Self Diagnostics	Programmed self-check assures unit is operational upon power-up.		