

LIFELOC FC10

PROFESSIONAL GRADE PORTABLE BREATHALYSER

FAST, SAFE AND ACCURATE
BREATHALYSERS FROM PSA.

www.psafrica.co.za

The Lifeloc FC10 portable breathalyzer combines high precision, ease of use and ruggedness with affordability. It includes both direct BAC testing and passive testing. Passive testing does not require a mouthpiece and is perfect for rapid "zero tolerance" alcohol screening of subjects and open containers.

Known for its long life, accuracy and fast recovery times, the Lifeloc FC10 is likely the only breath alcohol tester you will ever need. It is used by law enforcement and industry professionals working in safety sensitive environments.

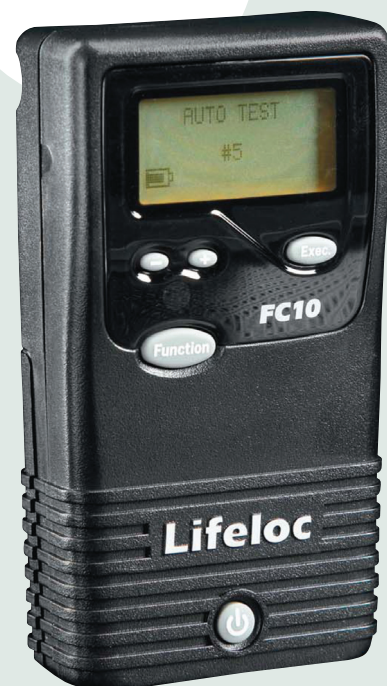
Operation

The Lifeloc FC 10 breathalyzer's menu driven-software guides users through the testing process. The large back lit LCD display provides excellent day or night visibility as does the full 64 character display. Users are provided with visual and audible cues, easy to understand prompts with full text alerts and last test recall. The breathalyzer screen displays breath flow and the alcohol curve.

The FC10 offers alcohol specific testing in several test modes, selected by the user. These are Auto, Manual and Passive modes. The Passive mode can be turned on or off. Dual trigger modes allow the user to set the instrument to test the end-of-breath sample and/or do a Precise Volume test that tests for alcohol after detecting 1.5L of breath. A breath pressure sensor ensures that the test does not activate until the subject begins blowing and there is additional security for uncooperative subjects.

The FC 10 provides rapid and repeatable test taking with immediate response on negative tests and less than 10 seconds on positive results. Recovery on a negative test is immediate, and less than 30 seconds on a positive result.

Lifeloc



The Lifeloc FC10 fits securely in the hand and is small enough to fit in a shirt pocket.

PSA
WHERE SAFETY MEETS TECHNOLOGY

*Gas Detection Instrumentation, Respiratory
Protective Equipment, Alcohol Breathalysers
and Specialised Safety Equipment*

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Features

- > Full Sized 1" Diameter Platinum Fuel Cell.
- > Double Pump Sampling System.
- > Rapid & Repeatable Test Taking.
- > Best in Class Operating Temperature.
- > Menu Driven Software.
- > Last Test Recall.
- > Visual & Audible Cues.
- > Breath Pressure Sensor.
- > User Selectable Test Modes.
- > Dual Trigger Modes.
- > Large Backlit LCD Display.
- > Sturdy & Rugged Design.
- > Long Battery Life.

Construction

- > Sturdy, rugged design.
- > An optional rubber grip protects the unit from damage.
- > The Lifeloc FC10 fits securely in the hand and is small enough to fit in a shirt pocket.
- > Heavy duty components and rugged case.
- > Long battery life.
- > Full sized platinum fuel cell.
- > Power saving auto shut-off.
- > 160 Hours of 'On Time' or up to 6000 tests.

Benefits

- > Alcohol specific and provides exceptional life and accuracy to your unit.
- > Unsurpassed passive testing. Perfect for open containers. Rapid multiple subject testing.
- > Immediate response on negative. Immediate recovery on negative.
- > 32°F - 130°F (0 - 55°C).
- > Easily guides users through the testing process.
- > View the results of the last test taken.
- > Displays breath flow & alcohol curve while providing audible prompts to ensure proper test taking
- > Test will not activate until subject begins blowing. Additional security against an uncooperative subject.
- > Auto, Manual, and Passive modes.
- > End of Breath: test taken at end of breath sample. Precise Volume: test taken after detecting 1.5L of breath.
- > Excellent day or night visibility. Full 64 character display. Easy to understand prompts with full text alerts. Power Saving Auto Shut-off.
- > Heavy duty components and rugged case. Fits securely in your hand, small enough to fit in a shirt pocket. Optional rubber grip protects the unit from damage.
- > 160 hours of "on time" or up to 6000 tests.

- > 4AA alkaline or NiMH rechargeable batteries.
- > Best in Class in operating temperatures 0-55°C or 32-130°F.

Servicing

- > Calibration equipment for the Lifeloc FC10 as well as unit supplies and accessories are available.

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