

BACtrack® S80

BREATHALYZER

Tracks Blood Alcohol Content in Seconds

The BACtrack S80 Breathalyzer uses advanced Fuel Cell Sensor technology to easily estimate blood alcohol content.



The BACtrack S80 is a professional breathalyzer that quickly estimates blood alcohol content (BAC). The S80 is the perfect choice for law enforcement, hospitals, clinics, businesses, and anyone who desires fuel cell accuracy.

Xtend[®]
FUEL CELL SENSOR

Xtend[®] Fuel Cell Sensor Technology

The BACtrack S80 uses Xtend[®] Fuel Cell Sensor Technology. This technology offers the following benefits:

- Linear response of the Xtend[®] fuel cell provides more accurate results over the complete range of alcohol concentrations expected in the breath, from 0.000 – 0.500 % BAC.
- Low power requirements. Get up to 1500 tests on one set of AA batteries!
- Extended sensor life for long-term reliability.

The BACTRACK S80 is also not subject to interference from acetone. Acetone may be found in individuals with diabetes. The presence of acetone may result in a false positive on semi-conductor-based breathalyzers, but not with the S80.



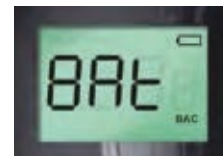
Hygienic
Replaceable
Mouthpieces



Professional
Level Test
Results



FlowCheck[™]
Sampling
Accuracy



EasyView[™] Alert
Notices

FOR MORE INFORMATION

Toll Free: 1.877.334.6876
Online: www.bactrack.com
Email: info@bactrack.com

BACtrack
300 Broadway, Suite 26
San Francisco, CA 94133 USA

BACtrack® S80

Tracks Blood Alcohol Content in Seconds

Now available for professional alcohol testing applications.

The BACtrack S80 is a handheld, battery operated breathalyzer that quickly and easily screens for the presence of alcohol. Every test provides a BAC estimate using proprietary Xtend® Fuel Cell Technology.

The BACtrack S80 comes with six individually wrapped replaceable mouthpieces that are suitable for clinical or professional use. Simply attach a mouthpiece, press power, and begin testing in a matter of seconds. Additional mouthpieces are available in packs of 10 and packs of 50.

PRODUCT SPECIFICATIONS

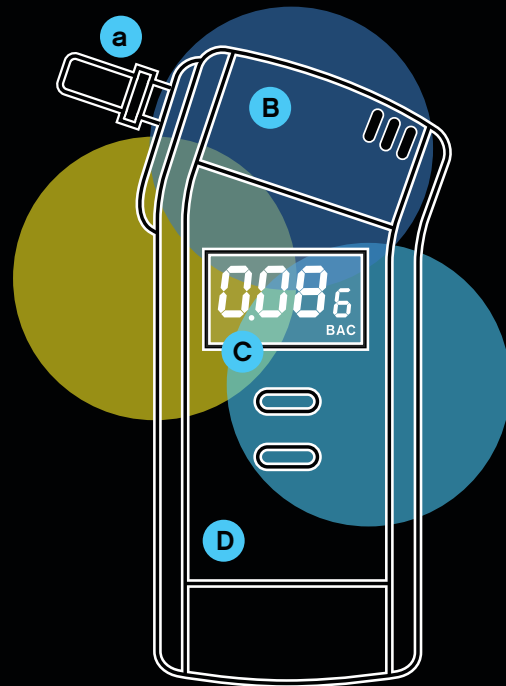
| | |
|-----------------------------|---|
| Dimensions..... | 2.3 x 4.8 x 0.8 inches (5.8 x 12.2 x 2.2 cm) |
| Weight | 4.8 oz (136 grams) with mouthpiece and batteries |
| Sensor Technology..... | Electro-chemical fuel cell |
| Detection Range..... | 0.000 – 0.500 %BAC |
| Mouthpieces | 6 included |
| Test Count..... | Displays total number of tests performed |
| Power Supply | Two AA alkaline batteries, included |
| Battery Life | Approximately 1500 tests |
| Warm Up Time..... | 10~20 seconds |
| Response Time..... | 3 seconds |
| Sensor Accuracy | +/- 0.01 %BAC @ 0.02 %BAC |
| Operating Temperature | 50-104 °F (10-40 °C) |

INTENDED USE

This device is intended to measure alcohol in human breath. measurements obtained by this device are used in the diagnosis of alcohol intoxication.

KIT INCLUDES

- S80 Breathalyzer
- Hard-shell carrying case
- 6 mouthpieces
- Two AA batteries
- Owner's manual
- One-year limited warranty



- A** Replaceable, hygienic mouthpiece provides a safe and sanitary method for testing multiple users

Mouthpieces are individually wrapped for safe storage prior to first use. Six are included with the S80 Kit

Easy to use - simply insert mouthpiece and begin testing immediately

- B** Crisp 4 digit LCD display provides easy, accurate results. Test results displayed in extended accuracy format: 0.015, 0.081, 0.223 %BAC, etc.

Easyview™ alert notices provide maintenance and test alerts to users

- C** One button operation – press power and begin testing in seconds

- D** Xtend® Fuel Cell Sensor Technology – provides enhanced linear accuracy from 0.000 – 0.500 and extended battery life

FOR MORE INFORMATION

Toll Free: 1.877.334.6876
Online: www.bactrack.com
Email: info@bactrack.com

BACtrack
300 Broadway, Suite 26
San Francisco, CA 94133 USA