



BI SoberTech™

REMOTE ALCOHOL TESTING SUPPORTS SOBRIETY

BI SoberTech™ enables individuals to submit Breath Alcohol Content (BrAC) tests discreetly from any location. This next-generation portable breathalyzer incorporates powerful technology to drive compliance and accountability.

The lightweight device measures BrAC by collecting deep lung breath samples and transmits breath test results to BI TotalAccess® via a cellular connection. Each test report includes a client photo, BrAC reading, and a location point with time and date stamp to ensure accuracy. In the absence of a cellular signal, SoberTech stores the results and sends them when the device reenters cell range.

MULTI-LAYER TAMPER DETECTION

SoberTech offers photo identity confirmation, case tamper, and breath temperature and air flow intensity sensors, while the large fuel cell ensures the breathalyzer's accuracy and a longer shelf life. Embedded with a high-resolution camera and advanced camera lens for an improved facial view, SoberTech takes a client photo with each breath test and uses biometric facial comparison technology to confirm client identity. This technology works by comparing the test photo against stored images, and adapts to subtle appearance changes with each photo.

CONFIGURABLE TESTING SCHEDULES

Scheduled, random, and on-demand remote breath testing provides near real-time results, making it easy for officers to request and receive test results. Automated notifications and rapid data transmission help ensure that clients remain on notice for sobriety throughout the day. This enhanced monitoring capability helps maintain the integrity of the testing process, delivering greater assurance to officers and the courts. When a client is notified that a test is due, they must test within 45 minutes of receiving the notification, and results are sent to the monitoring computer within 60 seconds of test completion.

ENHANCED COMMUNICATION FEATURES

The device's interactive touchscreen guides users through the testing process, and includes an option to require client acknowledgment, improving the likelihood of compliance. Test notifications are sent directly to the SoberTech device, accompanied by audible and vibratory notifications. Test notifications can also be sent to the client's personal cell phone.

KEY FEATURES

- Size: 4.9" H x 2.8" W x 1.3" D
- Weight: 7.6 oz.
- Interactive LCD touch screen
- Near real-time BrAC results
- Location point captured with each test via GNSS, Wi-Fi, or cellular location point technology
- Multi-layer tamper detection features including photo identify confirmation
- Ability to send automated messages directly to device
- Audible and vibratory client notifications
- Protective silicone sleeve for increased durability
- Cellular data transmission and storage
- Large, 16 mm fuel cell
- Calibration every 1,500 tests
- Stores up to 500 tests
- Firmware over-the-air updates
- Automated retesting
- Court admissible
- Up to 72-hours battery life
- Lithium-ion rechargeable battery
- Alcohol sensor accuracy within .005
- Integration with BI TotalAccess

Call 800.701.5171 today to schedule a product demo.



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