



The BI Sobriotor® is a multi-language alcohol monitoring device which detects the presence of alcohol. Since testing is performed remotely using a telephone connection, compliance with alcohol restrictions can be verified each day.

## Remote Alcohol Monitoring Made Simple

Every year there are more than 1.5 million DUI arrests<sup>1</sup> and approximately 3 million alcohol-related crimes committed.<sup>2</sup> With the BI Sobriotor, an offender who commits alcohol related offenses can be sentenced to monitored sobriety.

## Product Overview

BI Sobriotor is a hand-held, remote alcohol monitoring device that detects the presence of alcohol through an individual's deep lung breath sample. Sobriotor incorporates biometric voice verification technology, fuel cell alcohol testing technology, and BI's proprietary security technology to ensure the client is accurately identified and tested, the unit's integrity remains intact, and results are reported promptly to the host monitoring computer.

Monitoring with Sobriotor is performed remotely using a telephone connection, so that compliance with alcohol restrictions can be verified daily. The system allows officers to customize an alcohol breath testing schedule that fits the client's schedule. Tests can be scheduled at regular intervals, randomly, or on-demand. When it is time for a test, Sobriotor emits a loud beep to summon the client. After a short waiting period, Sobriotor starts the test using audible commands to prompt the client to respond properly to the voice verification. Sobriotor then instructs the client to take a deep breath and exhale into the breath tube, at which point it detects the breath alcohol content of the deep lung sample. Test results are then reported to the host monitoring computer. If results are outside specified parameters, officers are notified according to agency notification procedures.

## Easy Enrollment

The Officer Control Unit makes offender enrollment simple and fast. The unit's visual display and keypad guide the officer through client enrollment. The Officer Control Unit enables the officer to use Sobriotor to verify voice enrollment and perform on-demand field sobriety tests. Sobriotor is available for English and Spanish speaking offenders.

## Simple, Reliable Testing

To make remote testing consistently reliable, voice prompts are incorporated into Sobriotor that provide the offender with clear instructions. For example, if the individual is speaking too softly, Sobriotor prompts the offender to "speak louder." Voice prompts ensure that the offender is instructed through each step of the test.

## Key Features

### Host Products

- BI HomeGuard® 200
- BI ExacuTrack®
- BI VoiceID®

### Battery Back-up

- Up to 12 hours
- Up to 4 tests

### Fuel Cell

- Calibration recommended every 6 months

### Language

- English
- Spanish

## Officer-controlled Security

Variable security levels give the officer the ability to adjust the voice verification threshold for each offender. This feature reduces false alerts and minimizes attempts to circumvent the system. In addition, Sobriotor records the last failed voice verification test, which officers can access for voice comparison purposes.

## Sobriotor and Radio Frequency Monitoring: A Powerful Combination

Sobriotor may be used as a stand-alone sanction or in conjunction with radio frequency monitoring. In stand-alone mode, Sobriotor tests the offender randomly throughout the test period, as specified by the officer. When used with radio frequency monitoring equipment from BI, the offender may be tested immediately upon entering the house, and randomly thereafter. In either case, only one phone line and one power outlet are required.

Monitoring of Sobriotor tests is performed at the BI GuardCenter.® Trained BI personnel perform testing procedures specified by the agency, and report all results. Agencies may also use an on-site host system allowing them internal control for compliance monitoring. BI works closely with every customer to determine which monitoring system best meets their needs.

**Call 800.701.5171 today to schedule a product demo.**



Scope: The design, production, installation and support of EM services and products in the Boulder, CO and Anderson, IN facilities.

1. Bureau of Justice Statistics, Alcohol and Crime: Analysis of National Data on the Prevalence of Alcohol Involvement in Crime, 1998.
2. Federal Bureau of Investigation, Uniform Crime Report, 2000.

BI Sobriotor®, BI GuardCenter®, BI HomeGuard® 200, BI 9000™, BI GuardWare®, and BI VoiceID® are trademarks or registered trademarks of BI Incorporated.