

BISL3®

DRIVE COMPLIANCE & ACCOUNTABILITY IN THE COMMUNITY

BI SL3® mobile breathalyzer provides accurate and reliable testing through an enhanced tamper-resistant design. This lightweight, user-friendly breathalyzer allows individuals to discreetly submit Breath Alcohol Content (BrAC) tests from any location with cellular service.

This cost-effective alcohol monitoring 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 high-resolution client photo, BrAC reading, and GPS location with time and date stamp to ensure accuracy. In the absence of a cell signal, SL3 stores the results and sends them when the device reenters cell range.

BIOMETRIC FACIAL COMPARISON

Embedded with a high-resolution camera, SL3 takes a photo with each breath test and uses biometric facial comparison technology to compare it with the client's stored images. The technology adapts to subtle client appearance changes with each photo taken to confirm client identity.

SCHEDULED & RANDOM TESTS

Scheduled or random remote breath testing enables officers to keep clients on notice for sobriety. Tests are scheduled in TotalAccess, and automatic text messages are sent to remind clients when a test is due. Clients must test within 45 minutes of receiving the message. A test report is compiled and sent to the monitoring computer approximately 60 seconds after the test is completed.

DURABILITY & RELIABILITY FOR MOBILE ALCOHOL DETECTION

SL3 includes a reinforced exterior case and silicone sleeve to increase durability and protect the device from damage. Enhanced internal security, tamper evident materials, and large fuel cell ensure the breathalyzer's accuracy and longer shelf life.

LONG-TERM SOLUTION

SL3 is the first alcohol detection device with a LTE Cat M1 modem. The LTE modem extends product functionality to at least 2027, saves on power consumption, and extends the in-building range, which boosts the device effectiveness and minimizes service interruption.

KEY FEATURES

- Size: 5" H x 2.9" W x 1.4" D
- Weight: 8.7 oz.
- LTE Cat M1 modem
- Near real-time BrAC results
- Embedded with cellular and GPS technology
- Photo identity confirmation
- Large, 16 mm fuel cell for added accuracy and life
- Reinforced outer casing
- Protective silicone sleeve
- Enhanced tamper evident materials
- Cellular data transmission and storage
- Calibration every 1,500 tests
- Stores up to 70 tests
- Firmware over-the-air updates
- Automated retesting
- Court admissible
- Up to 72-hours battery life
- Sensor accuracy within .005 BrAC

Call 800.701.5171 today to schedule a product demo.



