



BI TAD[®]

Transdermal Alcohol Detector

CONTINUOUS ALCOHOL MONITORING + RELIABLE CURFEW MONITORING

BI TAD[®], the Transdermal Alcohol Detector, is the industry's first device to conveniently offer agencies, DUI/DWI courts, and treatment providers with continuous alcohol and radio frequency monitoring, in a single transmitter. Trusted and court-validated, BI TAD senses alcohol through the skin, allowing judges and community corrections officers to effectively monitor sobriety and curfews of high-risk, DUI, and alcohol offenders.

ADVANCED TECHNOLOGY, YET SO SIMPLE TO USE

Using transdermal technology, TAD is an ankle-worn device that senses alcohol through the skin. It detects and reports alcohol events over a 0.020 transdermal alcohol concentration (TAC) threshold. Installed in the client's home, BI HomeBase collects alcohol events and reports them to the central monitoring computer.

To detect a potential drinking event, the alcohol detection module on the back of the device monitors moisture and vapor excreted from the client's skin for alcohol. If a client exceeds the 0.020 TAC threshold, an alcohol event will be recorded and transmitted to the central monitoring computer when within 50 feet of the HomeBase.

SIMULTANEOUS CURFEW MONITORING

By combining alcohol and radio frequency monitoring in one easy-to-use device, agencies are able to effectively manage offenders and reduce equipment inventory. TAD can monitor the presence or absence of a client in the home, and if a violation is detected, an alert is generated, and the supervising agency or officer is notified.

COURT VALIDATED – NO BACKUP TESTING NEEDED

TAD uses a proprietary algorithm that provides a baseline for each individual wearing the device to enhance testing accuracy. Results generated by TAD stand on their own – no secondary or backup testing is needed. TAD has single source admissibility for court and revocation hearings and meets the Daubert standard of scientific evidence admissibility.

Call 615.337.9367 today to schedule a product demo.

KEY FEATURES

BI TAD

- Size: 2.7 x 3.4 x 2 inches
- Weight: 8 ounces
- 24/7 transdermal alcohol detection
- Built-in radio frequency monitoring
- Calibration every 6-months
- Multiple tamper-resistant features
- Water resistant
- No client testing needed

BI HomeBase

- Variable range for curfew monitoring – 35, 75, or 150 feet
- 48-hour backup battery
- 90,000 message buffer
- Landline and cellular models available
- Multiple alert notification methods
- Hello calls logged with every download (4-hour default)

Tracking Solutions - 239 Veteran's Pkwy, Suite F-1 - Murfreesboro, TN 37128 - www.TrackingSolutionsNow.com

BI Incorporated is a registered trademark.

\$6.00 inactive or \$9.75 active



4/21