



# Continuous Alcohol Monitoring

## + House Arrest

### Raising the Accountability Bar

Greater accountability was one of the driving forces behind Alcohol Monitoring Systems' (AMS) evolution of SCRAM® (Secure Continuous Remote Alcohol Monitor) to SCRAM<sub>x</sub>® – which combines continuous alcohol monitoring (CAM) with house arrest technology in one device.

SCRAM<sub>x</sub> tests transdermally (“through the skin”) for alcohol every half hour around the clock – and also monitors continuously for presence in the home during court-mandated hours. By delivering a facts-based, comprehensive profile of an offender’s drinking patterns and schedule compliance to supervising authorities, the result is a more effective alternative to random testing or incarceration.

### Flexible Monitoring Options

With SCRAM<sub>x</sub>, CAM can be used by itself or combined with house arrest as needed – depending on the offense, situation, or behavior while in the program. This gives you tremendous flexibility in how you manage your offenders, and enhances their compliance to the judge’s orders. SCRAM<sub>x</sub>’s dual functionality also lets you tailor sanctions for your higher-risk offenders and better protect community safety.

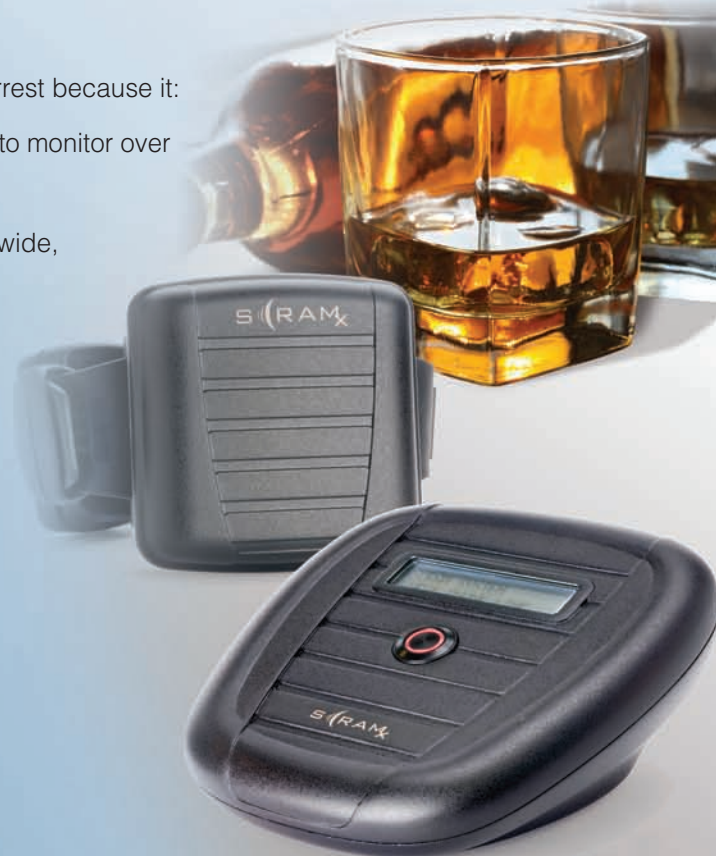
### Comprehensive Judicial Support

To further bolster accountability, AMS firmly stands behind SCRAM<sub>x</sub> results in court through our comprehensive Judicial Support Program. To date, AMS has prepared over 2,500 formal court reports that detailed the monitoring results of offenders who denied a violation. We’ve also provided court testimony in over 70 evidentiary hearings across the country, with many resulting in favorable Frye/Daubert rulings and two Appellate Court rulings.

### Leadership Advantage

SCRAM<sub>x</sub> is the industry leader in CAM and house arrest because it:

- Uses scientifically-proven transdermal technology to monitor over 150,000 offenders in 40+ states
- Has been validated by thousands of courts nationwide, with judges recognizing the device as accurate, reliable, and generally accepted
- Conclusively distinguishes between ingested and environmental alcohol
- Provides single-source admissibility, with no need for back-up tests
- Eliminates the workload redundancies of setting up and managing two separate devices



# How SCRAM<sub>x</sub> Works

## SCRAM<sub>x</sub> bracelet

- Worn by offenders 24/7
- Performs an alcohol test every 30 minutes
- Features industry-leading, anti-tamper technology with multiple sensors
- Automatically collects, stores, and downloads alcohol data to the SCRAM<sub>x</sub> base station
  - Communicates alcohol data on a pre-determined schedule and house arrest data as events happen
  - Date- and time-stamps readings for easy reporting and analysis

## SCRAM<sub>x</sub> base station

- Plugs into an analog telephone line at the offender's home, office, or other approved location
- Uploads all available alcohol data from the SCRAM<sub>x</sub> bracelet and transmits it at a pre-scheduled time(s) each day to AMS for analysis and reporting
- Determines the presence/absence of the bracelet from a designated location to assess schedule compliance
  - Downloads alcohol reporting schedules from SCRAMNET to the SCRAM<sub>x</sub> bracelet

## Direct Connect

- Lets you connect the SCRAM<sub>x</sub> bracelet directly to an Internet-enabled computer without the need for the base station
- Enables direct communication with SCRAMNET from the bracelet to a PC or laptop via a USB cable
- Expedites installations, removals, data uploads and downloads, and other client management functions
- Lets you quickly and easily perform these tasks in the office or the field without the need for a phone line



*This graph depicts an attempted tamper (blue line), followed by a drinking event (black line) showing a gradual increase in alcohol, then slowly burning off*

EM enrollment and schedule set-up are very simple, and don't require dual data entry as with two separate devices

## SCRAMNET

- Central, secure repository where offender data is stored, analyzed, reported, and maintained
- Can be accessed 24/7 from any location using a standard and secure web browser
- Flags and graphically depicts any incidents of:
  - Drinking
  - Tampering/removals
  - Schedule noncompliance
  - Equipment/communication malfunctions
- Provides exception-based reporting to reduce workload and respond quickly to problem offenders
- Lets you manage data in the way that best suits your information and program needs
  - Ranges from a profile of a single event to a comprehensive report of behavior over time
  - Enables simultaneous management of numerous offenders
- Delivers professional analysis and alcohol event confirmation by AMS' expertly-trained team of Customer Support Managers (CSMs)