

Justice Speakers Institute, LLC

ALCOHOL MONITORING TECHNOLOGY COMPARISON

	Admissible in Probationary Hearing	Frequency Testing	Random Testing	Witnessed Collection	Valid Specimens/Accurate Results	Rapid Results	Comfort Level of Use	Price
LifeSafer® Portable Alcohol Monitoring Device	Yes	Multiple testing options with up to 24 tests available daily	Yes	Wide-angle camera	Yes - NHTSA standard	Real-time transmission	Yes	\$2 - \$3 Daily
Ignition Interlock Device (IID)	Yes	Multiple testing options - must have car	Yes - must have car	Wide-angle camera if required	Yes - NHTSA standard compliant	Real-time transmission available	Yes	\$2.50 - \$3.50 Daily
Portable Breath Testing Devices (PBT)	Yes	Daily testing - must travel to testing site	Yes - must travel to testing site	Requires staff to administer test	Yes - NHTSA standard compliant	Real-time transmission dependent on testing agency's technology	Yes	\$1 - \$10 per test
Smart-phone Semiconductor Alcohol Monitoring Devices (SSAM)	No	Difficulty taking consecutive samples in a short time	Yes	Limited visibility of camera limits effectiveness	Technology doesn't ensure the volume of sufficient breath	Real-time transmission	Yes	\$1 - \$4.50 Daily
Urine Ethyl Glucuronide & Ethyl Sulfate Tests (EtG/EtS)	Yes	Testing daily - participants must travel to testing site	Yes - must travel to testing site	Requires staff supervision	Yes	Results need to be sent to a lab-could take 96 hrs	Subject to embarrassment of observed tests	\$8.50 Daily
Transdermal Alcohol Monitoring (TAM)	Yes	Tests every 30 minutes	No	No	Yes - can give false positive readings	Must be near base Default setting once every 24 hrs	Uncomfortable to wear Carries stigma/embarrassment	\$10 - \$12 Daily

View the full JSI position paper, by viewing lifesafer.com/products/portable-alcohol-monitoring