Securina
DETECTION SYSTEM

✧ Identify chemical composition of liquids, which is sealed in bottle or can.

✧ Applications: Control access security of airport, train station, subway, gymnasium, important government office, boarder, and seaport and so on.

✧ Small size, high speed analysis, easy to operate.

✧ No radiation, harmless to people and test people

✧ Advanced technology: Ultra-wideband pulse microwave reflection method and thermal conductivity technology

◆ Technical Specification:

Component	The host and the charging base
Limited material of bottle / can	plastic, glass
Limitation of bottle	Bottle size no less than: 5.5cm*1.5cm, capacity no less than 50ml.
Identify dangerous liquid	More than 30 sorts: Gasoline, kerosene, diesel oil , hydrochloric acid , sulfuric acid , nitric acid , sodium hydroxide , potassium hydroxide , isopropyl ether , petroleum ether, propionaldehyde, benzene, carbon disulfide, hexane, isopropanol, nitromethane, diethylamine , tris the trihalomethanes , ethylene glycol, xylene and other flammable, corrosive liquids
Data storage	No less than 1000times test results are saved automatically. USB port available to load down the data
Alarm for dangerous liquid	Red LED alarm light & long beep
Single for safe liquid	Green LED light & short beep
Power on time	1 second
Identify time	Plastic , Glass Bottle/ container: with 1 second
Out size	216*50*79mm(L*W*H)
Weight	<200g (with battery)
Temperature of container	5-35℃
Storage temperature / humidity	-40℃ to 60℃ / 5% to 95% humidity
Working temperature / humidity	15℃ to 35℃ / 5% to 95% humidity
Power Voltage/ frequency	AC180-240V(50/60Hz)
Power consumption	10W

X Ray Screening System, Under Vehicle Scanning System, Explosives and Narcotics Detection, Liquid Scanner, Walk Through Metal Detectors, Explosive Disposal Device