

### ◆ Advantage:

- ◆ Rapid analysis: the detection time of liquid in non-metallic bottles is less than 1 second, and the detection time of liquid in metal bottles is less than 4 seconds.
- ◆ Bottom detection: Bottom detection technology, through the instrument of the bottom of the container, the container can be detected without leaving a lot of liquid.
- ◆ Sulfuric acid alarm: A liquid detector that can detect sulfuric acid, even dilute sulfuric acid can be accurately measured.
- ◆ Environmental protection design: green environmental protection design, ultra-wideband pulse microwave reflection method and thermal conductivity method, no radiation, harmless to the human body, the inspected items, environmental protection and safety detection methods.
- ◆ Alarm mode: The detection result is through two modes: indicator light alarm and sound alarm, and the LCD display result is intuitive and easy to distinguish.
- ◆ Storage function: no less than 100,000 times of detection, and can export the data through the standard USB interface, read and analyze through the PC host software.

- ◆ Liquid vertically put in case dangerous liquid accidental tilt pouring out
  - Left side for detecting metal can/container
  - Right side for detecting plastic and glass bottles. Etc



### ◆ Technical specification:

Limited material of bottle / can	Iron, aluminum, plastic, glass, porcelain, china, pottery.
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
Effective scan distance	---Plastic/glass/ceramic container: Volume: not less than 100ml Height not less than 3cm Diameter: more than 30mm, less than 200mm Wall thickness: not more than 8mm ---Metal container: Volume: not less than 100ml Height not less than 3cm Diameter more than 30mm and less than 150mm Wall thickness: not more than 0.5mm
Alarm for dangerous liquid	7inch LCD display & long beep
Single for safe liquid	7inch LCD display & short beep
Power on time	2 seconds
Identify time	Metal container: within 4 seconds Other container: with 1 second

**Securina Detection System Co., Limited.**

Tel: +86-159-1416-2649

E-mail: [sebrina@securinadetection.com](mailto:sebrina@securinadetection.com)

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

Out size	350.5*400.5*195.5mm (L*W*H)
Weight	9KG
Temperature of container	More than 0°C
Storage temperature / humidity	-40°C to 60°C / 5% to 95% humidity
Working temperature / humidity	-10°C to 55°C / 0% to 90% humidity
Power Voltage/ frequency	AC180-240V(50/60Hz)
Power consumption	<20W