

Leading edge:

ZA-600 dangerous liquid detector is a new generation of liquid security inspection equipment independently developed and manufactured by Shenzhen ZOAN gaoke electronics Co.,Ltd. It adopts ultra-wideband pulse microwave reflection method and thermal conductivity method, which is suitable for the inspection of various common packaged liquids such as glass, plastic, metal, ceramics, etc. ZA-600 can automatically detect flammable, explosive, and corrosive dangerous liquids without opening the liquid package, and the recognition rate is accurate and efficient. Its purpose is to prevent dangerous liquids (liquids that can cause combustion or explosion) from entering the safe area. Widely used in stations, subways, government agencies, stadiums and other places with dense crowds and important activities. Essential security inspection places.

ZA-600
dangerous liquid detector

Basic parameters:

Technical principle: Ultra-wideband pulse microwave reflection method and thermal conductivity method

Applicable liquid packaging materials: Able to detect liquids packaged in different materials such as iron, aluminum, plastic, glass and ceramics

Detectable dangerous liquid categories: flammable, explosive, and corrosive dangerous liquids

Detectable liquid types: 93# gasoline, kerosene, diesel, ether, isopropyl ether, petroleum ether, acetaldehyde, ethylene glycol, nitrobenzene, propylene oxide, n-heptane, rosin water, acetone, benzene, toluene, xylene, dichloroethane, ethanol, isopropyl alcohol, 70% ethanol, Carbon disulfide, methanol, nitromethane, 70% isopropyl alcohol, paint thinner (nitro thinner solvent), chloroform, Tetrahydrofuran, paint, n-hexane, hydrochloric acid, sulfuric acid, nitric acid

Detection time: Insulated container (plastic, glass, ceramic container): < 1 second; Conductive container (aluminum can, iron can): <4 seconds

Test bottle volume: not less than 100ml, liquid in the bottle not less than 3ml

Start-up time: 2.3s, no preheating required.

Bottle bottom detection: the only instrument that detects the bottom of the container, and can detect <3s without leaving a lot of liquid in the container being tested.

Sulfuric acid alarm: the only liquid detector in the industry that can detect sulfuric acid, even dilute sulfuric acid can be accurately tested.

Self-check function: with self-check function, self-check time 1.8 seconds

Database storage: store no less than 100,000 tests, and can export data through the standard USB interface

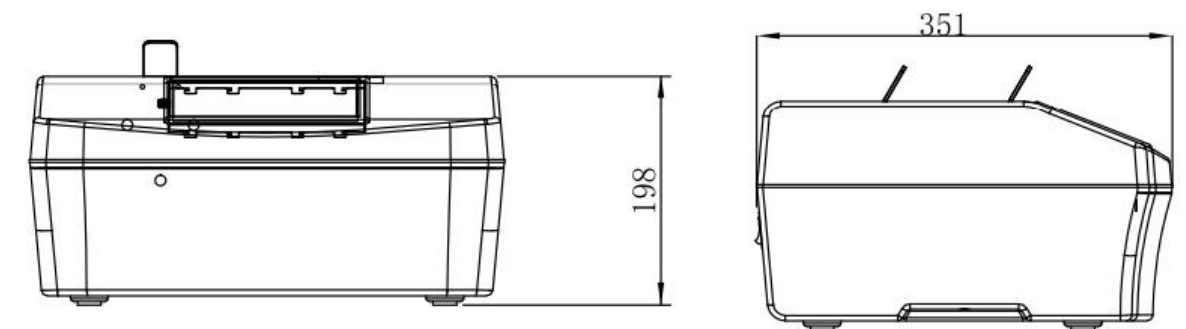
Parameter setting: convenient for after-sales engineers to set the working parameters of the liquid detector according to the specific environment

Accuracy adjustment: adjust the recognition accuracy of the software by setting the value

Sampling method: non-contact sampling

Alarm method: sound/light alarm/LCD graphic display, turn off the alarm sound separately

Alarm reset: the device can be reset manually or automatically after the alarm occurs, so a



SHENZHEN ZOAN GAOKE ELECTRONICS CO.,LTD

ADDRESS:A403Room ,Qifeng Digital Technology Park

TEL:0755-84416080Fax:0755-84416862

Website:www.secuzoan.comE-mail:sandy.lu@szzoan.com

24-hour after-sales service hotline :400-830-9365