

Liquid Scanning System VER-LSS1

Specifications

Materials	Iron, aluminum, plastic, glass, porcelain, china, pottery.
Identifiable Liquids	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	Metal container: 30mm from bottom
Other container: 60mm from bottom	Dipstick tracking trace particles
Alarm for dangerous liquid	Red LED alarm light & long beep
Signal for safe liquid	Green LED light & short beep
Power on time	2 seconds
Identify Time	Metal container: within 8 seconds
Other container: within 1 second	< 20 minutes
Dimensions	460 × 365 × 245 mm
Weight	12 kg
Storage Temperature/Humidity	-40° to 60° C / 5% to 95% humidity
Working Temperature/Humidity	15° to 35° C / 5% to 95% humidity
Power Voltage/Frequency	AC180-240V(50/60Hz)
Power Consumption	10W
Warranty	1 Year
Part Number	VER-LSS1

*The latest product information / specification can be found at www.aventurascanners.com



Key Features

- Easily identify the chemical composition of liquids
- Works with a variety of containers and materials including bottles, cans, and cups
- No radiation emission, safe to be around
- Ultra-wideband pulse microwave reflection method & the thermal conductivity technology
- Detects over 30 types of hazardous liquids
- LED and audible alarm
- 2 second start up time



Made in the U.S.A

Aventura™

Aventura Technologies, Inc.
48 Mall Drive
Commack, New York 11725 USA
Phone: 631-300-4000
Fax: 631-434-7000

