

LIQUID IN HAND - Liquid/Explosive Trace Detection

■ Overview

The Liquid IN-Hand is a light weight handheld liquid detection device which is capable of detecting hazardous liquid without any direct contact. The Liquid IN-Hand is capable of identifying more than 50 kinds of dangerous liquids whilst penetrating liquid containers up to 8mm thick, eliminating the need to open liquid container.

- **Object Penetration: 8mm non-metal**
- **Dimensions: 210mm (L) x 50 mm (W)x 70 mm (H)**

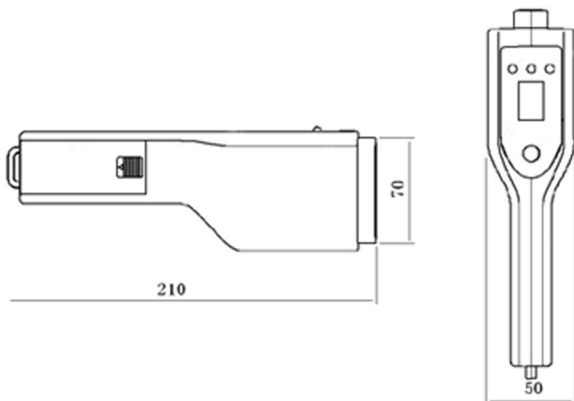
■ Features

- **Detects liquid in glass, plastic ceramics and more..**
- **High speed detection in 20 seconds or less per liquid object**
- **Detects hazardous liquids without the need to open the container**
- **Automatic shut down feature to avoid draining the battery**
- **Container size and air between detector and container wont affect results**

■ Specifications

- **Effective Distance: Within 3mm**
- **Dangerous Liquid Display: Red "X"**
- **Safe Liquid Display: Green "O"**
- **Unknown Liquid Display: Yellow "?"**
- **Power Attenuation: 0.75VA**
- **Operating Current: 250mA**
- **Maximum Container Thickness: 8mm Non-metal**
- **Size / Weight: 210mm (L) x 50mm (W) x 70mm (H) / 190g**
- **Working Temperature / Humidity: 0C ~ + 35C /0% ~ 95% (None-condensing)**
- **Storage Temperature / Humidity: -40C ~ + 60C /0% ~ 95% (None-condensing)**
- **Working Voltage: 3V**

■ Technical Drawing



■ CONTACT US

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