The explosive or flammable liquids can be detected to prevent from bringing the hazardous materials.

**Quick and Accurate**

Screening time is within 1-4 seconds per a container. Liquid security check can be performed smoothly and accurately without opening the container.

**Compact and Light**

This small body enables you to install at any place and to carry it easily.

- **Conformity to ECAC**

  LSR-M2 meets the performance of Type B Standard-3 required by ECAC (European Civil Aviation Conference).

- **Available for Various Containers**

  LSR-M2 can screen many kinds of containers such as plastic bottles including PET, glass bottles, metallic cans, and containers in a transparent plastic bag.

- **Interface**

  The digital signal of screening result can be output to the external device such as a lamp or buzzer.

- **Account Management**

  - Account registration: 100 users at maximum
  - Access authority can be set for each manager and operator.
### Easy Operation

- **Safe liquid**
- **Hazardous liquid**

The screening result appears on the display.

### Usage Scenes

- **Transportation Facilities (Airplane/Ship/Train)**
- **Event Sites (Music Concert/Sports Event)**
- **Cultural Facilities (Theater/Museum)**
- **Tourist Facilities (Symbolic Building)**
- **MICE Facilities (International Conference Hall)**

### Specifications

<table>
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<th>Items</th>
<th>Specifications</th>
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| AC Adapter (Accessories) | Input: AC90V~240V 1.35A ~ 0.53A 47Hz~63Hz  
   Output: DC12V 3.75A (45W) |
| Power Supply           | DC12V 2.1A (from AC adapter)                        |
| Outside Dimension      | W250×H270×D260mm (Exclude projections and AC adapter) |
| Weight                 | 7.2kg (Exclude AC adapter)                          |
| Screening Time         | 1 - 4 seconds (Screening time differs according to the type of liquid and a container) |
| Object Size            | Can: φ40㎜~φ70㎜  
   Bottle: W115mm max.  
   (Hold the liquid portion over the sensors) |
| Operating Environment  | 5℃~40℃ (Non condensing)                            |
| External Interface     | High speed USB 2.0 interface: 1ch  
   Output ports: Port 1, 2, 3 (for screening results) |
| Conformity Standards   | ECAC-CEP : Type B, Standard 3  
   CE VCCI (CLASS-B) |
| Patent                 | Screening technology is the registered patent in Japan and USA.  
   The Patent in Europe is pending. |

The specifications are subject to change without prior notice for modification and/or improvement.

[https://www.kumahira-safe.com/](https://www.kumahira-safe.com/)