Hand Soap Level Sensor

CODE: HK-HDSO

The Hand Soap Level Sensor is a smart hygiene monitoring device designed to detect liquid soap levels in dispensers with high-precision capacitive sensing. Using capacitive sensing technology, it supports adaptive segmented monitoring and automatically adjusts detection intervals based on usage patterns. This ensures timely refill alerts and helps maintain consistent hygiene standards.

DETECTION SPECIFICATIONS:

- Adaptive Segmented Liquid Level Monitoring
- Automatically Adjusts Detection Interval
- Default: 5 Minutes/Cycle (Default)
- Platform Allows Custom Monitoring Frequency
- Automatically Resets Settings After Refill
- Self-Learning Function

FEATURES:

- Split Design
- Low Battery Alert
- Universal Liquid Compatibility

LIQUID DEFICIENCY DETECTION

Supported,
Adaptive Liquid Level Monitoring

DIMENSIONS

56.5 × 56.5 × 19 mm

COMMUNICATION METHOD

Bluetooth BLE

POWER SUPPLY

3.7V 1350mAh Li-ion Battery
(For Transmission Module)

www.yysmarttech.com
hello@yysmarttech.com

Copyright 2025 © YY Smart Tech Pte Ltd. All Rights Reserved.