SOS Emergency Alert Device

CODE: HK-SOSB-V

The Smart SOS Emergency Alert Device is an emergency assistance system that enables rapid response through one-touch activation and voice recognition. It supports voice broadcast through a built-in speaker and connects to a data center for coordinated response, enhancing user safety.

ACTIVATION METHODS

- Voice recognition (supports Chinese and English)
- Physical push-button trigger

ALERT BROADCAST

- Voice alerts via built-in speaker
- Linkage with data center systems

COMMUNICATION METHODS

- Wireless Mesh networking
- Wi-Fi
- LoRa with self-organizing network support

OPERATING TEMPERATURE

-20°C to +105°C

ESSENTIAL OIL CAPACITY

- Based on HX Bluetooth firmware and protocol stack
- Complies with Bluetooth v5.0 LE standard
- Supports data rates:
- 2M / 1M / 500K / 125K
- Supports networking of up to 20 Bluetooth devices
- Master-slave concurrent operation supported
- Max transmission power: 10 dBm
- Receiving sensitivity: -95 dBm @ 1M (LDO power mode)
- Supports AES/CCM encryption

DIMENSIONS

126 × 80 × 37 mm

POWER SUPPLY

- USB Type-C interface
- Lithium battery (Type-C specification)

www.yysmarttech.com
hello@yysmarttech.com

YY SMART TECH
by YY Group Holding (Nasdaq:YYGH)