

## J-SAP-HK1104

### Manual fire alarm button



J-SAP-HK1104 manual fire alarm button is a field component equipment in the fire alarm system. The equipment is installed in a public place. When a fire occurs, manually press the starting part to trigger the fire alarm signal.

- Support networking applications with gateways through LoRa communication.
- Support manual alarm, key reset, battery under-voltage alarm, tamper alarm, communicationAbnormal function detection and indication.
- Support signal strength query mode, easy to deploy and install.
- Lithium battery power supply, the theoretical design life of the battery is more than 5 years.
- Using the test function, the user self-checks the working status of the equipment.
- Support 1 switch alarm output.



## Specifications

Model	J-SAP-HK1104
Operating temperature	-10 °C ~ 55 °C
Product performance standards	GB 19880-2005 "Manual fire alarm button"
communication method	LORA
Alarm indicator	1; red: alarm; yellow: fault; green: status (communication, signal, code matching)
Key reset	support
Communication performance	Open scene 1.5~2 km, 3~5 ordinary walls, 1~2 heavy walls, 1 basement
Alarm Output	1 channel, relay capacity (DC 24 V/1 A)
working principle	Manual trigger
Anti-dismantling alarm	support
Test function	support
Signal query mode	support
power supply	Lithium battery 2400 mAh, DC 3 V
Battery life	5 years (according to actual usage, battery life may be reduced)
Working current	Standby state $\leq 5 \mu\text{A}$ Alarm state $\leq 60 \text{ mA}$
Undervoltage alarm	support
Working humidity	$\leq 95\%$
Overall dimensions (length×Width×height)	L 162 mm × W 112 mm × H 61 mm
Shell material	ABS, red
weight	300 g

### General specification

▪ Dimensions

