

# RHJ800

## FIREMAN ALARM



**RHJ800 Fireman Alarm** is small in size and sturdy in structure. It is an essential emergency alarm equipment for personnel working in dangerous situations. It can realize functions such as distress calls and on-site alarms. Comply with GB27900-2011 "Firemen's SOS" standard.

Type	Data
Size (W x H x D)	68x109x45mm
Weight	≤200g
Pre-alarm Sound Level Intensity	≥102db
Alarm Sound Level Intensity	≥102db
Continuous Alarm Time	800 Min
Stand-by Time	200 Hr
Explosion-proof	Ex ia IIC T3 Ga
Battery	1200mah
Operating Voltage	7.4v
Operating Temperature	-25°C~+70°C
Relative Humidity	95%rh
IP Rating	Ip68

### FEATURES

- Quick ID Key Switch
- Fast ID Registration
- Orientation Light
- Lighting
- LCD Display
- Pre-motion Alarm
- Motion Alarm
- Manual Alarm (SOS)
- High-temperature Alarm
- Low-battery Alarm
- Time Reminder
- Manual Call (If Equipped)
- Water Immersion Alarm (If Equipped)



<http://www.rescue.com.hk>



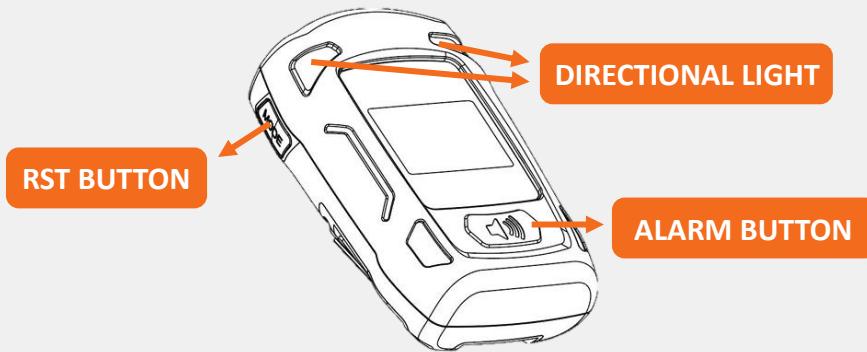
[sales@rescue.com.hk](mailto:sales@rescue.com.hk)



+852-2787 3464

# **RHJ800**

# **FIREMAN ALARM**



## **ALARM ACTIVATION & DEACTIVATION**

The device features 5 primary alarm modes:

### **Pre-Motion Alarm**

- Triggers after  $30\pm1$  seconds of inactivity.
- The [Directional Light] flashes **red** with escalating alarm sound over  $\sim 11$  seconds.
- Lasts  $15\pm1$  seconds and is cancelled by movement.

### **Motion Alarm**

- Activates if device remains still during Pre-Alarm.
- The [Directional Light] flashes **red** with a sustained maximum-volume alarm.
- Press [RST] twice to silence.

### **Manual Alarm**

- Hold [ALARM] button for  $\sim 3$  seconds to activate.
- The [Directional Light] flashes **red** with a sustained maximum-volume alarm.
- Press [RST] twice to silence.

### **High-Temperature Alarm**

- Auto-triggers at ambient temperature  $>80^\circ\text{C}$ .
- The [Directional Light] flashes **green** with beep every 6 seconds. and temperature icon flashes.
- Automatically stops when environment cools.

### **Low Battery Alarm**

The "  " icon indicates the current battery level.

- When battery is low, the "  " icon appears with an alert, the [Directional Light] flashes **green**.
- When battery reaches critical level, the "  " icon flashes.
- The audible alert beeps every 6 seconds and this alarm cannot be cancelled until charged.



<http://www.rescue.com.hk>



[sales@rescue.com.hk](mailto:sales@rescue.com.hk)



+852-2787 3464