

RHJ600-E

FIREMAN ALARM

ELECTRICITY DETECTION



Your Vision is Our Mission.



Dimensions & Display	
Size (W x H x D)	75 x 117 x 52mm (Without back clip)
Weight	<280g (Start key not included)
Display	2.1-inch LCD

In different corners of a city, firefighters may face potential dangers brought by different voltages and currents when performing firefighting or emergency rescue tasks. Therefore, when entering an unfamiliar environment to perform tasks, it is very important and useful to carry high-voltage warning device to identify high risk objects.

RHJ600-E can help and warn users to stay away from high voltage electric field or live equipment. The sound and light alarm becomes more urgent as the distance to high voltage electric field or live equipment gets closer.

FEATURES

- *Comply With GB27900-2011 "Firemen's SOS" Standard*
- *Electricity Leakage Warning*
- *Real Time Detection of Low/High Voltage Electricity Leakage*
- *Automatic Detection of Weak/Strong Electric Field*
- *Audible and Visual Alarm Combination*
- *Motion Alarm*
- *Manual Alarm (SOS)*
- *High-temperature Alarm*
- *Directional Light*
- *Build-in WIFI, Support Bluetooth Connection (Bluetooth 4.0/BLE)*
- *Quick ID Key Switch*
- *Linked Alarm Response & Mutual Rescue Positioning*



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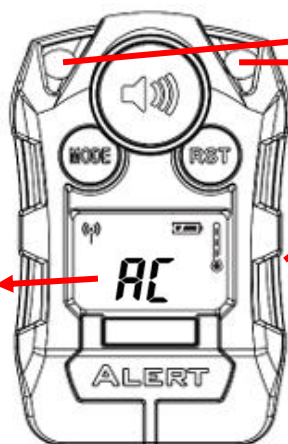
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SPECIFICATIONS

Type	Data
Luminance	≥300 cd/m ²
Battery	1200mAh rechargeable (Type-C)
Allow Rest Time	30s±1s
Pre-alarm Time	15s±1s
Continuous Working Time	≥24hr
Continuous Alarm Time	≥600min
Search Distance	≥300m
Electricity Leaking Detection Distance	≥1m
Electricity Leaking Detection Angle	160°
Electricity Leaking Detection Voltage	200v ~ 380v ~ 2400v & up
Pre-alarm Sound Level Intensity	97.5dB
Strong Alarm Sound Level Intensity	100.9dB
Explosion-proof Grade	Ex ia IIC T3 Ga
Protection Class	IP68
Operating Voltage	7.4V
Operating Temperature	-40°C~+70°C
Relative Humidity	30%~95%

HIGH-VOLTAGE ALARM

When approaching high voltage electric field or live equipment (220V AC or higher), it will activate a combined audio-visual alarm:



FLASHING "AC" ICON

DIRECTIONAL LIGHT

- Flashes Red
- Frequency syncs with audible alarm

AUDIBLE ALARM

- Distinct "beep-beep" pattern
- Intensity increases with proximity (≤105 dB)
- 3-level escalation:
 - Level 3 | Far: Slow beeps
 - Level 2 | Near: Medium-paced beeps
 - Level 1 | Critical: Rapid, continuous beeps

