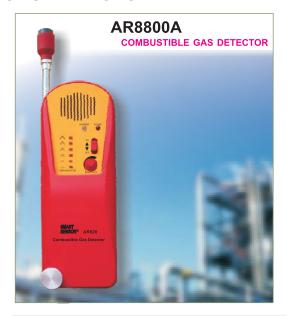
Intellalinstruments™ Professalonal



GAS DETECTOR



General features and functions:

The AR8800A Combustible Gas Detector is a broadband, solid-state combustible gas detector that 6 LED show the intensity of the leak. gas detector is an extremely useful tool in any environment where hydrocarbon(Acetylene, Methane, Benzene, Butane, Hexane, Gasoline, Natural Gas), alcohol(Carbinol, Ethanol, Propyl alcohol), ether, ketene(Acetone, Butanone).

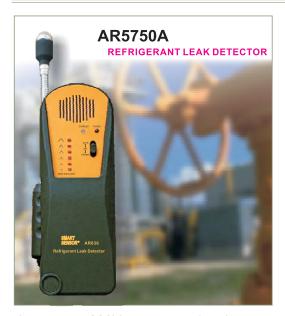
Basic features

- 1. Intensity of the leakage level.
- 2. Rapid warm up
- 3. Adjustable sensitivity
- 4. Battery charger, rechargeable battery included, Battery overheats and overcharge Protected circuit.
- 5. Operate under 220V AC power source.
- 6. The flexible probe can easily access to any areas.

Detecting item : all explosive gases

Ultimate sensitivity: 5ppm

Power supply: 6V Ni-Mh rechargeble battery



Accessory: 220V power supply adapter



Note:

Although the unit will respond to high levels of Carbon Monoxide, it should not be used as a detector for this gas in normal room or working atmospheres. It used to pinpoint a leak as described in the Operating instructions.

AR5750A Refrigerant Leak Detectors is an industry grade halogenated refrigerants gas detectors.

1. It is suitable for detect all type of halogenated gas. Moreover, it can detect:

CFCs: R_{11} , R_{12} , R_{500} , R_{503} , etc.

HCFCs: R_{22} , R_{123} , R_{124} , R_{502} , etc.

 $HFCs;\, R_{_{134}}a,\, R_{_{404a}},\, R_{_{125}},\, etc.$

- 2. Detects the medical equipment's ethane oxide, Ethanol gas, etc
- ${\it 3. \,\, Detects \, the \, fire \, protection \, system's \, Halon \, gas.}$
- 4. Detects the air-conditioning, refrigeration systems, or refrigerant recycle system. etc.
- 1. The flexible probe can easily access any areas.
- 2. Use the high effective mechanical pump to decrease the reactive time. Increase value compensation.
- 3. The revolutionary scan detection, increase the sensitivity and leakage detect speed.

Detecting item: all type of halogenated gases

Ultimate sensitivity: 5 AEJ1607 level standard, 0.5 oz per years.

Power supply: 6V Ni-Mh rechargeble battery

Technical Specifications:

AR8800A/5750A

Response time	Instantaneous
Warm up time	<110sec. / <90sce. (in 25°C , 60%RH)
Continuous operation time	4 hours/ 5 hours (slightly vary with operation)
Low battery indication	5±0.3V / 5.5±0.3V
Operation temperature	0~52°C
Adjustable detection control	√
Reset button on the probe handle	√
Constant power indication	$\sqrt{}$

Packing Information

AR8800A/5750A

Product Net Weight	613.5g / 622.0g
Product Size	234*86*46mm
Packing	Gift box
Standard Quantity Per Carton	12
Standard Carton Size	52.5*45.5*34.0cm
Standard Carton Gross Weight	16.5kg / 17.5kg