



**Combustible
Gas
Detector
AR8800A+**



**Refrigerant
Gas
Detector
AR5750A**



**Carbon
Monoxide
Meter
AR8700A**
0~1000PPM



**SF6 Gas
Detector
AR5750B**



**Combustible
Gas
Detector
AS8800A**
0~50% LEL



**Refrigerant
Gas
Detector
AR5750C**
0~1000PPM

Gas Detector

SPECIFICATIONS	AR8800A+	AR5750A	AR5750B
Gas Type	Combustible Gas	Refrigerant Gas	Refrigerant Gas, SF-6 Gas
Response Time	Instantaneous	Instantaneous	Instantaneous
Warm up time	<110 sec (25°C, 60%RH)	<90 sec (25°C, 60%RH)	<6 sec
Continuous Operation Time	5 hours	5 hours	5 hours
Sensitivity	Variable, minimum 5ppm	Less than 0.5oz/yr, for all halogen based refrigerants	Halogen refrigerant gas 3 gr/yr
Battery Indication	6.3V±0.3V	6.3V±0.3V	3.3V±0.2V
Operation Temperature	0°C ~ 52°C	0°C ~ 52°C	0°C ~ 52°C
Sensitivity adjustable	√	√	√
Leak Size Indication	√	√	√
Auto Warm up	√	√	√
Battery Indication	√	√	√
Power Indication	√	√	√
Overcharge / Over-current Protection	√	√	√
Charging Status Indication	√	√	√

GENERAL CHARACTERISTICS & PACKING INFORMATION

Power	1200 mAh Li-battery	1200 mAh Li-battery	1200 mAh Li-battery
Product Net Weight	492g	480g	405g
Product Size	235 x 86 x 46mm	235 x 86 x 46mm	235 x 86 x 46mm
Packing	Gift box	Gift box	Gift box
Standard Quantity / Carton	10	10	10
Standard Carton Size	44 x 39 x 32cm	44 x 39 x 32cm	44 x 39 x 32cm
Standard Carton Gross Weight	11.75kg	11.59kg	11.59kg

SPECIFICATIONS	AR8700A	AS8800A	AR5750C
Gas Type	Carbon Monoxide (CO)	Combustible Gas	Refrigerant Gas
Measuring Range	0~1000PPM	0~50% LEL	0~1000PPM
Resolution	1PPM	0.1% LEL	1PPM
Basic error	±5% or ±10PPM	≤5% F · S	±5% or ±10PPM
Warm up time	---	120 sec	120 sec
Response Time	<60 sec	T90<10 sec	T90<10 sec
Measuring Principle	Stable Electrochemical	Catalytic Combustion	Semiconductor
Recovery Time	---	<30 sec	
Display	LCD Display	Large LCD Display	
Alarm	---	Sound, Light Alarm	
Operation Temperature	0°C ~ 50°C	-10°C ~ 50°C	-10°C ~ 50°C
Storage Temperature	-30°C ~ 60°C	---	---
Operation Humidity	0~99%RH (Non Gel)	<95%RH (Non Gel)	<95%RH (Non Gel)
Temp. Measuring	---	√	√
Auto Power Off	√	√	√

GENERAL CHARACTERISTICS & PACKING INFORMATION

Power	9V battery	3.7V Li-battery	3.7V Li-battery
Product Net Weight	115g	g	g
Product Size	162 x 57 x 38mm	160 x 63 x 30mm	160 x 63 x 30mm
Packing	Gift box	Gift box	Gift box
Standard Quantity / Carton	40	10	10
Standard Carton Size	51 x 34 x 46cm	44 x 39 x 32cm	44 x 39 x 32cm
Standard Carton Gross Weight	12.7kg	10.9kg	11.05kg