



CNEX ExidICT3 Gc
国産防爆 CNEx13.4165X

Multi-Gas Monitor
AS8900
O₂ / H₂S / CO /
Combustable Gas



CNEX ExidICT3 Gc
国産防爆 CNEx13.4165X

Oxygen Monitor
AS8901
Oxygen
0~30% VOL



CNEX ExidICT3 Gc
国産防爆 CNEx13.4165X

Combustable Gas Monitor
AS8902
Combustable Gas
0~100% LEL



CNEX ExidICT3 Gc
国産防爆 CNEx13.4165X

Multi-Gas Monitor
AS8903
Carbon Monoxide /
Hydrogen Sulfide



Carbon Dioxide Detector
AS8904



Sulfur Dioxide Detector
AS8905

Gas Monitor / Detector

| SPECIFICATIONS | AS8900 | AS8901 | AS8902 | AS8903 |
|-----------------------|--|-----------|-----------------|--|
| Gas Type | Oxygen / Hydrogen Sulfide / Carbon Monoxide/Combustable Gas | Oxygen | Combustable Gas | Carbon Monoxide / Hydrogen Sulfide |
| Measuring Range | O ₂ : 0~30%VOL CO : 0~999 µmol/mol(ppm) H ₂ S : 0~500 µmol/mol(ppm) Combustable Gas : 0~100%LEL | 0~30% VOL | 0~100% LEL | CO : 0~999 ppm H ₂ S : 0~500 ppm |
| Resolution | 0.1% / 1µmol/mol(ppm) / 1% | 0.1% | 1% | 1 ppm |
| Measuring Principle | Electrochemical principle, life for 2 years | | | |
| Low / High Alarm | √ | | | |
| Alarm Setting | √ | | | |
| Alarm | Sound, Light Alarm. Adjustable Alarm values, Alarm sound up to 80 db. | | | |
| Operation Temperature | -10°C ~ 50°C | | | |
| Operation Humidity | 15%-95%RH (Standard) | | | |
| Certificates | Explosion-proof protective enclosures designed according to following standard : JIG693-2004 ; JIG695-2003 ; JIG915-2008 ; & GB3836-2000 | | | |

GENERAL CHARACTERISTICS & PACKING INFORMATION

| | |
|------------------------------|-----------------------|
| Power | 3.7V Li-battery |
| Product Net Weight | 200g |
| Product Size | 120.2 x 64.5 x 38.3mm |
| Packing | Gift box |
| Standard Quantity / Carton | 24 |
| Standard Carton Size | 46x 45.5 x 55cm |
| Standard Carton Gross Weight | 19.5kg |

| SPECIFICATIONS | AS8904 | AS8905 |
|-----------------------|--|---|
| Gas Type | Carbon Dioxide | Sulfur Dioxide |
| Measuring Range | 350~9999 ppm | 0~20 ppm |
| Resolution | 1 ppm | 1 ppm |
| Measuring Principle | Optics | Electrochemical principle, life for 2 years |
| Low /High Alarm | √ | |
| Alarm Setting | √ | |
| Alarm | Sound, Light Alarm. Adjustable Alarm values, Alarm sound up to 80 db. | |
| Operation Temperature | -10°C ~ 50°C | |
| Operation Humidity | 15%-95%RH (Standard) | |
| Certificates | Explosion-proof protective enclosures designed according to following standard : JIG693-2004 ; JIG695-2003 ; JIG915-2008 ; & GB3836-2000 | |

GENERAL CHARACTERISTICS & PACKING INFORMATION

| | |
|------------------------------|-----------------------|
| Power | 3.7V Li-battery |
| Product Net Weight | 200g |
| Product Size | 120.2 x 64.5 x 38.3mm |
| Packing | Gift box |
| Standard Quantity / Carton | 24 |
| Standard Carton Size | 46x 45.5 x 55cm |
| Standard Carton Gross Weight | 19.5kg |

Gas Detector / External Sampling Pump



ติดต่อบริษัท นีโอนิกส์ จำกัด

Tel: 02-077-7602 หรือ 061-8268939

E-mail: sale@neonics.co.th เว็บไซต์ www.neonics.biz

| SPECIFICATIONS | AS8906 | AS8907 | AS8908 | AS8909 |
|-----------------------|--|-----------------|----------|------------|
| Gas Type | Nitrogen Dioxide | Carbon Monoxide | Ozone | Hydrogen |
| Measuring Range | 0~20 ppm | 0~1000 ppm | 0~1 ppm | 0~1000 ppm |
| Resolution | 1 ppm | 1 ppm | 0.01 ppm | 1 ppm |
| Measuring Principle | Electrochemical principle, life for 2 years | | | |
| Low / High Alarm | √ | | | |
| Alarm Setting | √ | | | |
| Alarm | Sound, Light Alarm. Adjustable Alarm values, Alarm sound up to 80 db. | | | |
| Operation Temperature | -10°C ~ 50°C | | | |
| Operation Humidity | 15%-95%RH (Standard) | | | |
| Certificates | Explosion-proof protective enclosures designed according to following standard : JIG693-2004 ; JIG695-2003 ; JIG915-2008 ; & GB3836-2000 | | | |

| GENERAL CHARACTERISTICS & PACKING INFORMATION | |
|---|-----------------------|
| Power | 3.7V Li-battery |
| Product Net Weight | 200g |
| Product Size | 120.2 x 64.5 x 38.3mm |
| Packing | Gift box |
| Standard Quantity / Carton | 24 |
| Standard Carton Size | 46x 45.5 x 55cm |
| Standard Carton Gross Weight | 19.5kg |

| SPECIFICATIONS | AS8930 | SPECIFICATIONS | AS8700A |
|--|--------|-----------------------|---|
| Velocity of Air-flow : 0.5SCFH (0.25LPM) | | Gas Type | Carbon Monoxide |
| Gas samples can be collected away from 50 feet | | Measuring Principle | Electrochemical Specific gas sensors, life for 3 years |
| For : AS8900 AS8901 AS8902 AS8903 AS8904 AS8905 AS8906 AS8907 AS8908 AS8909 | | Measuring Range | 1~1000 (PPM) |
| | | Resolution | 1PPM |
| | | Accuracy | ±10 % |
| | | Response Time | <60 sec |
| | | Alarm | Alarm Buzzer |
| | | Alarm Setting | √ |
| | | Battery Indication | √ |
| | | Auto Power Off | √ |
| | | Backlight Display | √ |
| | | Operation Temperature | 0°C~50°C |

| GENERAL CHARACTERISTICS & PACKING INFORMATION | |
|---|----------------------|
| Product Net Weight | 69g |
| Packing | Gift box |
| Standard Quantity / Carton | 40 |
| Standard Carton Size | 51 x 34 x 46cm |
| Standard Carton Gross Weight | 7.85kg |
| GENERAL CHARACTERISTICS & PACKING INFORMATION | |
| Power | 3*1.5V AAA batteries |
| Product Net Weight | 75g |
| Product Size | 135 x 47 x 25mm |
| Packing | Blister |
| Standard Quantity / Carton | 60 |
| Standard Carton Size | 50 x 24 x 46cm |
| Standard Carton Gross Weight | 10.9kg |

Nitrogen Dioxide Detector AS8906

Carbon Monoxide Detector AS8907

Ozone Detector AS8908

Hydrogen Detector AS8909

Carbon Monoxide Detector AS8700A
1~1000 (PPM)

External Sampling Pump AR8930
0.5SCFH (0.25LPM)



Combustible Gas Detector
AS8800L



Combustible Gas Detector
AS8800



Refrigerant Gas Detector
AS5750

Oxygen Detector
AS8801



Combustible Gas Detector
AS8802



Hydrogen Sulfide Detector
AS8803



Gas Detector

| SPECIFICATIONS | AS8800L | AS8800 | AS5750 |
|--------------------------------------|--|--------|--|
| Gas Type | Combustable Gas | | Refrigerant Gas |
| Measuring Principle | Semiconductor | | Semiconductor |
| Sensitivity | Variable, minimum 5ppm (gasoline) | | Less than 0.5oz/yr, for all halogen based refrigerants |
| Response Time | Instantaneous | | |
| Warm up time | <20 sec | | |
| Continuous Operation Time | 9 hours (slightly vary with working condition) | | |
| Sensitivity Adjustment | √ | √ | √ |
| Overcharge / Over-current Protection | --- | √ | √ |
| Power Indication | √ | √ | √ |
| Battery Indication | √ | √ | √ |
| Leak Size Indication | Indication Light & Alarm Buzzer | | |
| Operation Condition | 0°C~ 50°C ; ≤80%RH (Non Gel) | | |

GENERAL CHARACTERISTICS & PACKING INFORMATION

| | AS8800L | AS8800 | AS5750 |
|------------------------------|---------------------|-----------------|-----------------|
| Power | 3*1.5V AA batteries | 3.7V Li-battery | 3.7V Li-battery |
| Product Net Weight | 220g | 225g | 250g |
| Product Size | 156 x 66 x 31mm | 156 x 66 x 31mm | 159 x 66 x 31mm |
| Packing | Blister | Gift box | Gift box |
| Standard Quantity / Carton | 40 | 10 | 20 |
| Standard Carton Size | 34 x 29.5 x 50cm | 39 x 32 x 44cm | 45 x 32 x 55cm |
| Standard Carton Gross Weight | 11.2kg | 9.77kg | 15.75kg |

| SPECIFICATIONS | AS8803 | AS8801 | AS8802 |
|-----------------------|---|-----------|-----------------|
| Gas Type | Hydrogen Sulfide | Oxygen | Combustable Gas |
| Measuring Range | 0~500 ppm | 0~30% VOL | 0~100% LEL |
| Resolution | 1ppm | 0.1% VOL | 1% LEL |
| Measuring Principle | Electrochemical principle, life for 2 years | | |
| Low / High Alarm | √ | | |
| Alarm Setting | √ | | |
| Alarm | Sound, Light Alarm. Adjustable Alarm values, Alarm sound up to 80 db. | | |
| Operation Temperature | -10°C ~ 50°C | | |
| Operation Humidity | 15%-95%RH(Standard) | | |

GENERAL CHARACTERISTICS & PACKING INFORMATION

| | AS8803 | AS8801 | AS8802 |
|------------------------------|-----------------------|--------|--------|
| Power | 3.7V Li-battery | | |
| Product Net Weight | 200g | | |
| Product Size | 120.2 x 64.5 x 38.3mm | | |
| Packing | Gift box | | |
| Standard Quantity / Carton | 24 | | |
| Standard Carton Size | 46x 45.5 x 55cm | | |
| Standard Carton Gross Weight | 19.5kg | | |

Gas Detector



ติดต่อบริษัทฯ นี้โอเนิกส์ จำกัด

Tel: 02-077-7602 หรือ 061-8268939

E-mail: sale@neonics.co.th เว็บไซต์ www.neonics.biz

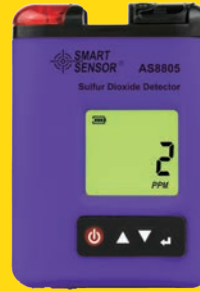
| SPECIFICATIONS | AS8804 | AS8805 | AS8806 |
|-----------------------|---|----------------|------------------|
| Gas Type | Carbon Dioxide | Sulfur Dioxide | Nitrogen Dioxide |
| Measuring Range | 350~9999 ppm | 0~20 ppm | 0~20 ppm |
| Resolution | 1 ppm | 1 ppm | 1 ppm |
| Measuring Principle | Electrochemical principle, life for 2 years | | |
| Low /High Alarm | √ | | |
| Alarm Setting | √ | | |
| Alarm | Sound, Light Alarm. Adjustable Alarm values, Alarm sound up to 80 db. | | |
| Operation Temperature | -10°C ~ 50°C | | |
| Operation Humidity | 15%-95%RH (Standard) | | |

| GENERAL CHARACTERISTICS & PACKING INFORMATION | |
|---|-----------------------|
| Power | 3.7V Li-battery |
| Product Net Weight | 200g |
| Product Size | 120.2 x 64.5 x 38.3mm |
| Packing | Gift box |
| Standard Quantity / Carton | 24 |
| Standard Carton Size | 46x 45.5 x 55cm |
| Standard Carton Gross Weight | 19.5kg |

| SPECIFICATIONS | AS8807 | AS8808 | AS8809 |
|-----------------------|---|----------|------------|
| Gas Type | Carbon Monoxide | Ozone | Hydrogen |
| Measuring Range | 0~1000 ppm | 0~1 ppm | 0~1000 ppm |
| Resolution | 1 ppm | 0.01 ppm | 11 ppm |
| Measuring Principle | Electrochemical principle, life for 2 years | | |
| Low / High Alarm | √ | | |
| Alarm Setting | √ | | |
| Alarm | Sound, Light Alarm. Adjustable Alarm values, Alarm sound up to 80 db. | | |
| Operation Temperature | -10°C ~ 50°C | | |
| Operation Humidity | 15%-95%RH(Standard) | | |

| GENERAL CHARACTERISTICS & PACKING INFORMATION | |
|---|-----------------------|
| Power | 3.7V Li-battery |
| Product Net Weight | 200g |
| Product Size | 120.2 x 64.5 x 38.3mm |
| Packing | Gift box |
| Standard Quantity / Carton | 24 |
| Standard Carton Size | 46x 45.5 x 55cm |
| Standard Carton Gross Weight | 19.5kg |

Sulfur Dioxide Detector
AS8805



Carbon Dioxide Detector
AS8804



Carbon Monoxide Detector
AS8807



Nitrogen Dioxide Detector
AS8806



Ozone Detector
AS8808



Hydrogen Detector
AS8809



Gas Detector



ติดต่อบริษัท เนโอนิกส์ จำกัด

Tel: 02-077-7602 หรือ 061-8268939

E-mail: sale@neonics.co.th เว็บไซต์ www.neonics.biz

| SPECIFICATIONS | AR8100 | AR8200 | AR8500 |
|---------------------------|---|-----------------------------------|---|
| Gas Type | Oxygen (O ₂) | Carbon Dioxide (CO ₂) | Ammonia (NH ₃) |
| Measuring Range | 0~25% | 350~9999PPM | 0~100PPM |
| Resolution | 0.1% | 5PPM | 0.1PPM |
| Basic error | ±1.5% F · S | ±(30PPM+5% rdg) | ±2% |
| Response Time | ≤15 sec | ~90 sec | T90≤120 sec |
| Recovery Time | ≤15 sec | ≤120 sec | ≤120 sec |
| Measuring Principle | Electrochemical principle, life for 2 years | Optics | Electrochemical principle, life for 2 years |
| Display | Large LCD Display | Large LCD Display | Large LCD Display |
| Alarm | Sound, Light Alarm. Adjustable Alarm values, Alarm sound up to 80 db. | | |
| Operation Temperature | -10°C ~ 50°C | -10°C ~ 50°C | -10°C ~ 50°C |
| Operation Humidity | <95%RH (Non Gel) | <95%RH (Non Gel) | <95%RH (Non Gel) |
| Continuous Operation Time | >10 hours | >10 hours | >60 hours |
| Temp. Measuring | √ | √ | √ |
| Battery Indication | √ | √ | √ |

GENERAL CHARACTERISTICS & PACKING INFORMATION

| | | | |
|------------------------------|-----------------|-----------------|-----------------|
| Power | 3.7V Li-battery | 3.7V Li-battery | 3.7V Li-battery |
| Product Net Weight | 170g | 170g | 170g |
| Product Size | 181 x 63 x 30mm | 177 x 63 x 30mm | 181 x 63 x 30mm |
| 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 | 9.4kg | 9.3kg | 9.27kg |

| SPECIFICATIONS | AR8600L | AR8700 | AR8900 |
|---------------------------|---|----------------------|----------------------------|
| Gas Type | Formaldehyde (HCHO) | Carbon Monoxide (CO) | Hydrogen (H ₂) |
| Measuring Range | 0~5PPM | 0~1000PPM | 0~1000PPM |
| Resolution | 0.01PPM | 1PPM | 1PPM |
| Basic error | ±10% | ±10% | ±5% |
| Response Time | T90<120 sec | T90<30 sec | T90<60 sec |
| Recovery Time | <120 sec | <30 sec | <60 sec |
| Measuring Principle | Electrochemical principle, life for 2 years | | |
| Display | Large LCD Display | | |
| Alarm | Sound, Light Alarm. Adjustable Alarm values, Alarm sound up to 80 db. | | |
| Operation Temperature | -10°C ~ 50°C | -10°C ~ 50°C | -10°C ~ 50°C |
| Operation Humidity | <95%RH (Non Gel) | <95%RH (Non Gel) | <95%RH (Non Gel) |
| Continuous Operation Time | >60 hours | >60 hours | >60 hours |
| Temp. Measuring | √ | √ | √ |
| Battery Indication | √ | √ | √ |

GENERAL CHARACTERISTICS & PACKING INFORMATION

| | | | |
|------------------------------|-----------------|-----------------|-----------------|
| Power | 3.7V Li-battery | 3.7V Li-battery | 3.7V Li-battery |
| Product Net Weight | 175g | 175g | 175g |
| Product Size | 181 x 63 x 30mm | 181 x 63 x 30mm | 181 x 63 x 30mm |
| 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 | 9.16kg | 9.16kg | 9.16kg |

Oxygen Detector
AR8100
0~25%

Carbon Dioxide Detector
AR8200
350~9999PPM

Ammonia Detector
AR8500
0~100PPM

Formaldehyde Gas Detector
AR8600L
0~5PPM

Carbon Monoxide Detector
AR8700
0~1000PPM

Hydrogen Detector
AR8900
0~1000PPM



Combustible Gas Detector
AR8800A⁺



Refrigerant Gas Detector
AR5750A



Carbon Monoxide Meter
AR8700A
0~1000PPM



SF6 Gas Detector
AR5750B



Combustible Gas Detector
AR8800B
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

| | AR8800A ⁺ | AR5750A | AR5750B |
|------------------------------|----------------------|---------------------|---------------------|
| 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 | AR8800B | 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

| | AR8700A | AR8800B | AR5750C |
|------------------------------|-----------------|-----------------|-----------------|
| 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 |