

# PS-860 Carbon Monoxide Detector



## **FEATURES**

This is unique patented Carbon Monoxide detector which combines high stability detection with an advanced signal processing system. This provides the user with exceptional all round performance and unrivalled operational features and reliability.



## **SPECIFICATION**

<b>Model</b>	<b>PS-860</b>
<b>Sensor type</b>	SnO <sub>2</sub> Semi-conductive CO sensor
<b>Processor</b>	Microchip controller
<b>Alarm Concentration</b>	Alarmed within 90 minutes under concentration of 100ppm Alarmed within 35 minutes under concentration of 200ppm Alarmed within 15 minutes under concentration of 400ppm
<b>Buzzer Level</b>	Sounded when alarmed, 1dB at one meter
<b>Alarm Relay Output</b>	Form A, normal closed contact, opened for 3 seconds when alarmed, can be set to normal opened by jumper
<b>Alarm Relay Contact</b>	1A ,DC30V
<b>Reset after alarm</b>	Auto reset
<b>Supply Voltage</b>	DC12V
<b>Standby Current</b>	100 $\mu$ A
<b>Alarm Current</b>	50mA
<b>Operating Temperature</b>	-10 to 50 <sup>0</sup> C
<b>Casing</b>	White plastic
<b>Dimension</b>	$\phi$ 100 x 45mm with base
<b>Weight</b>	130 g