

# GS10- SO<sub>2</sub>



## Features

- Solid, durable as well as compact.
- Extra-large LCD display, easy for reading with extra-brilliant backlight.
- Extra-high capacity battery, promises working continuously for a long time.
- Extra-loud buzzer, extra-bright LED and high capacity vibrating motor.
- Case protection classification can be ranked up to IP65.
- One key recovery function, assure you from worrying about mistakes.



## Specifications

<b>Part No.</b>	<b>90001000-G0</b>
<b>Gas Detected</b>	<b>Sulfur dioxide, SO2</b>
<b>Sampling Method</b>	<b>Diffusion</b>
<b>Gas Sensor</b>	<b>Triple-electrode electrochemical sensor</b>
<b>Measure Range</b>	<b>0~100ppm</b>
<b>Resolution</b>	<b>0.1ppm</b>
<b>Response Time</b>	<b>Less than 30 seconds</b>
<b>Power</b>	<b>High capacity Li-polymer battery</b>
	<b>Voltage, 3.7V</b>
	<b>Capacity, 1100 mAh</b>
<b>Run Time</b>	<b>150 hours</b>
<b>Display</b>	<b>Displayed with large screen LCD</b>
<b>Alarm method</b>	<b>Sound, light and vibration alarms</b>
<b>Record (Optional)</b>	<b>Data recording time: 1000 hours</b>
	<b>Data recording interval: 1 minute</b>
<b>Protection Classification</b>	<b>IP65</b>
<b>Environment Temperature</b>	<b>-20°C~ 50°C</b>
<b>Environment Humidity</b>	<b>15%~ 95% relative humidity (standard)</b>
<b>Explosion-Proof</b>	<b>Ex ia IIC T6 or Ex ib I</b>
<b>Size</b>	<b>95mm*50mm*22mm (length*width*height)</b>
<b>Weight</b>	<b>130 g</b>
<b>Materials of the cases</b>	<b>High intensity PC and antistatic rubber</b>

For more product information, please contact Ennix Technology at [info@ennix-gas.com](mailto:info@ennix-gas.com)