



Air Sensor

AS-CO10

Carbon monoxide sensor is an industrial gas sensor, which is mostly used in industries, buildings, mines, and other places. The co sensor measuring range is 0-1000ppm and 0-2000ppm for optional, other ranges can be customized. The output mode of this co sensor is 0-5v, 0-10v, 4-20ma, rs485.

Carbon Monoxide Sensor



Product Features

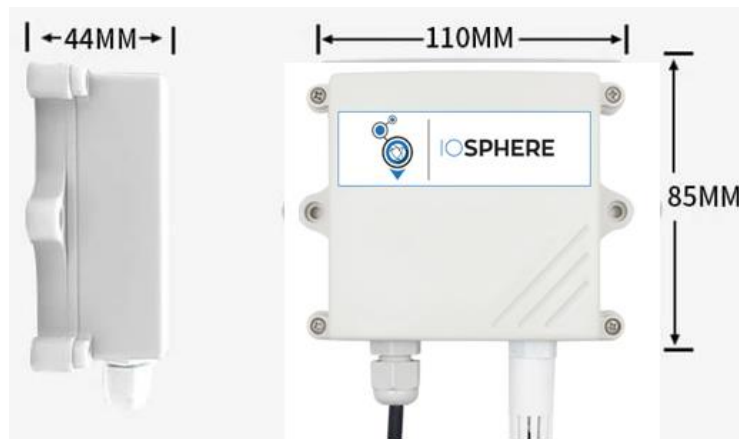
This industrial carbon monoxide sensor adopts an imported big brand electrochemical carbon monoxide sensor with high measurement accuracy. Carbon monoxide gas is relatively light and generally concentrated on the top. This co2 sensor is wall-mounted, and the installation height can be adjusted. The shell is made of high-strength waterproof and dustproof material, which can work normally in harsh environments. With our free cloud platform, unified monitoring of multiple locations can be realized.

1. The carbon monoxide sensor has a wide measurement range and high measurement accuracy, which can reach within $\pm 3\%$ FS, and the repeatability can reach within 2%.
2. On-site power supply adopts a 10~30V DC wide-voltage power supply, which can adapt to a variety of on-site DC power supplies.
3. Convenient installation, long service life, and can be used for 5 years in a normal environment.



Carbon Monoxide Parameters

Power Supply	10~30v DC
CO Measurement Range	0-1000ppm , 0-2000ppm
CO Accuracy	±3%FS
CO Resolution	1ppm
Zero Drift	±3ppm
Working Temperature	-20~50°C
Working Humidity	15~90%RH non-condensing
Stability	≤2% signal value/month
Response Time	≤30s
Warm-Up Time	≥ 5 minutes
Repeatability	≤2%
Pressure Range	90~110 Kpa



Ordering Information

	AS	-		0	-		-	
CO1 Sensor			CO1					
With Modbus RS485						M		
With 0-10V						V		
With 4-20mA						mA		
Without OLED Screen								0