

CO Transmitter

SYS-G Series

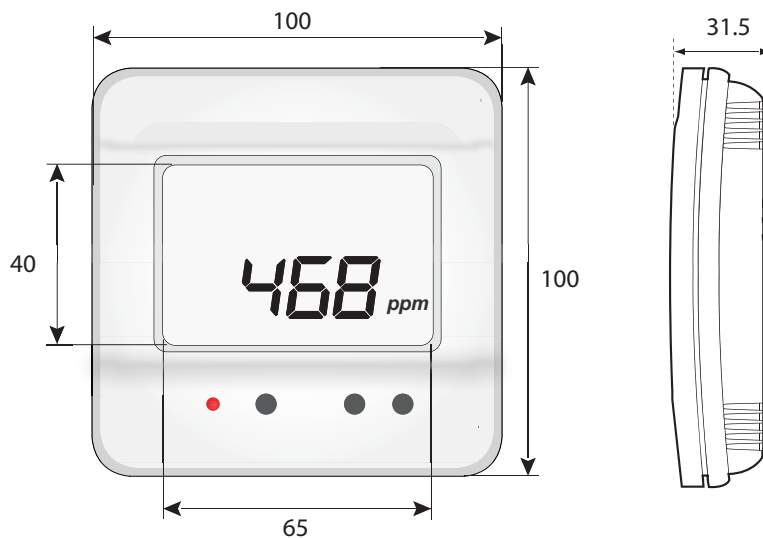
- Most popular applications for building management, demand controlled ventilation, air quality, medical, hvac, agricultural..etc.
- Easy installation, optional display
- Modbus RTU interface (option)
- Quality Certifications : CE certification
- Fold-out stand and Gourd hole for wall fastening



Specifications

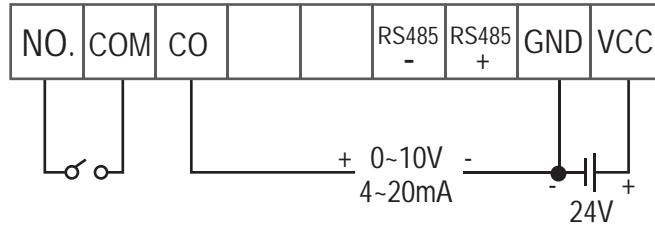
Model	SYS-G-×-×	
Measure type	CO	
Sensing Method	Semiconductor	
Range	0~100, 0~300, 0~500, 0~1000 ppm	
Accuracy	±10PPM (0~100ppm) 、 ±15PPM (100~300ppm) 、 ±15%FS (300~1000ppm)	
Output	Analog	0~10V or 4-20mA
	Relay	5A 30V DC / 250V AC
Communication	ModBus RTU (Options)	
Response time	10 sec (CO)	
Warm up time	60 sec	
Operating Range	0 ~ 50°C , 0 ~ 100% RH (No condensation)	
Display	LCD , 65×40 mm (options)	
Alarm Indication	LED (Red)	
Power supply	DC 10~24V	

Dimensional drawings



unit : mm

Wiring Diagram



Ordering Guide

SYS- [] - [] - [] - []

Model		
G	1	CO : 0~100 ppm
	3	CO : 0~300 ppm
	5	CO : 0~500 ppm
	10	CO : 0~1000 ppm

Output	
1	0~10V
2	4~20mA

Communication	
	none
M	ModBus RTU

Display	
	Without LCD Display
N	With LCD Display

