

# 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

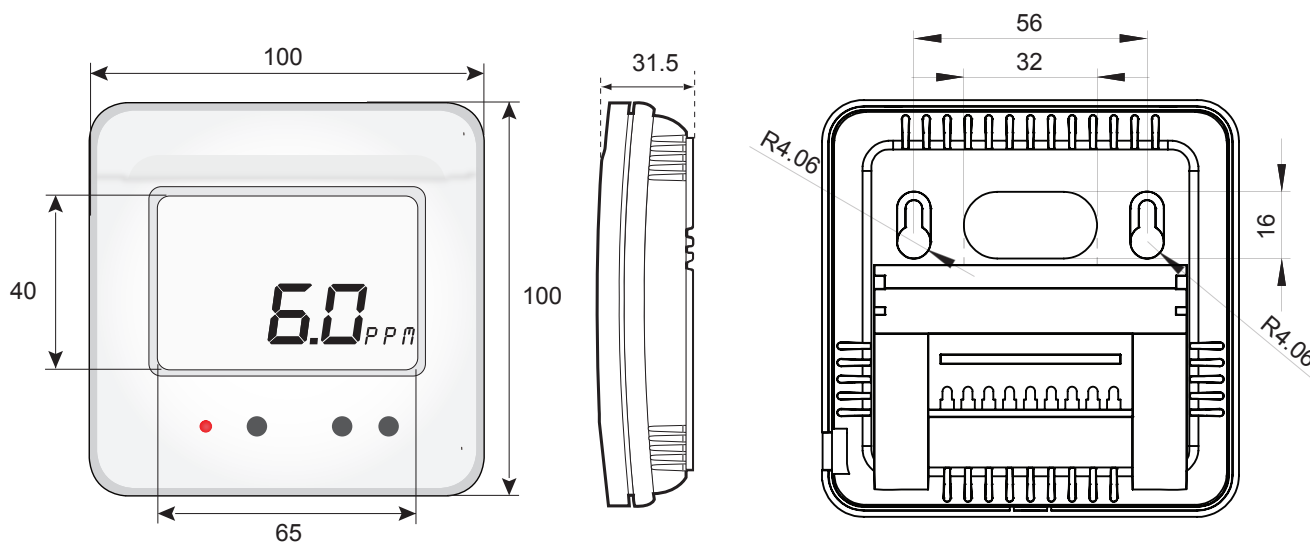


### Specifications

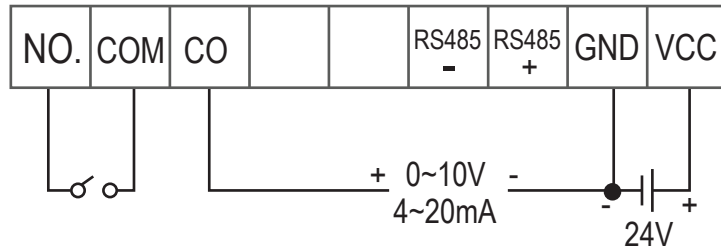
<b>Model</b>	<b>SYS-G×-×-×-N</b>	
<b>Measure type</b>	CO	
<b>Sensing Method</b>	Semiconductor	
<b>Range</b>	0~100, 0~300, 0~500 ppm	
<b>Accuracy</b>	±10PPM (0~100ppm) 、 ±15PPM (100~300ppm) 、 ±15%FS (300~500ppm)	
<b>Output</b>	<b>Analog</b>	0~10V or 4-20mA
	<b>Relay</b>	5A 30V DC / 250V AC
<b>Communication</b>	ModBus 485, 9600, none, 8 bits, 1 stop bit (Option)	
<b>Response time</b>	10 sec (CO)	
<b>Warm up time</b>	60 sec	
<b>Operating Range</b>	0 ~ 50°C , 0 ~ 100% RH (No condensation)	
<b>Display</b>	LCD , 65×40 mm (options)	
<b>Alarm Indication</b>	LED (Red)	
<b>Power supply</b>	DC 10~24V	

### Dimensional drawings

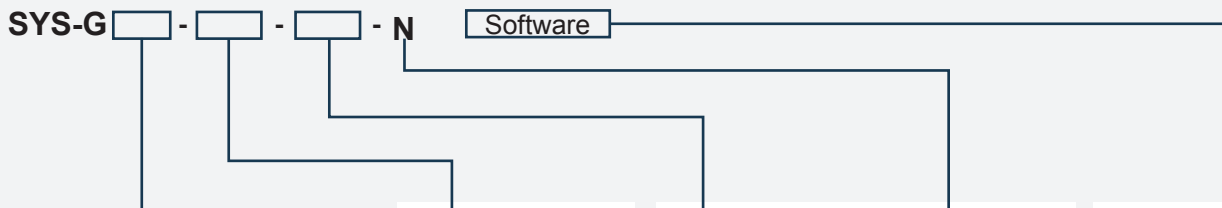
unit : mm



# Wiring Diagram



# Ordering Guide



Model	Output	Communication	Display	Software (Option)
G	1	0~10V	N	j-MoniSoft
	3	4~20mA		
	5			j-MoniSoft Pro

# Software



**j-MoniSoft** Basic Version



6 Channel



Configurable Parameters



Graph



Alarm indication



Data logging



Exporting Logger Data(.csv)

※ Pro Version : DataLog & Alarm Search  
Exporting Logger Data (.xlsx)  
E-mail Alert  
Customized