



Model No	ZGw063	ZGw08PR	ZGw08VRC
Photo			
Usage	CO2 Monitor		
Shape	Table type with a Stand	Wall Mount	Wall Mount
Display	Temperature	Ventilation Rate	
Measurement Range	0~3000ppm		
Update Period	7second		
Sample Method	Diffusion or flow through (0.05~0.2l/min)		
Operating TempRange	Temperature:0~50°C Humidity:0~95% RH, non-condensing		
Temperature Dependence	+/-0.2% of Reading per degC or +/-2ppm per degC, whichever is greater ,referred to 25degC		
Pressure Dependence	0.13% of reading per mm Hg		
Altitude	Can adjust Altitude		
Repeatability	20ppm or 1% of reading		
Response Time	<2min		
Warm up Time	<60s		
Accuracy	0~2000ppm : +/-70ppm or +/-5% of reading whichever is greater over 2000ppm : +/-7%	+/-75ppm or +/-5% of reading whichever is greater	
Zone Display (LED)	3 LEDs Green : <800ppm Yellow : 800~1200ppm Red : >1200ppm		
Buzzer Alarm	Buzz in AL2, Stop Buzzing in AL1		
	AL1:User Can Modify AL2:Fixed (AL1+400ppm)	AL1:User Can Modify AL2:User Can Modify	
AC/DC Supply	DC6V	※1 DC9V	
	AC adapter Power Socket •Side	AC adapter 100V Direct •Power Terminal •Back of the Body	
Analog Output	×	×	※2 CLO:4~20mA ※3 DAC: 0~5VDC
Datalog	※4 Datalogger	×	
PC Connection	○		
Relay Output	×	MAX 2A(30VDC or 250VAC)•SPST•Normal Open	
Dimension	H=130mm×W=85mm×D=27.3mm		
Sensor Life	5year		
Regulation// certification	CE EN61326	CE EN61326	CE EN61326

※1 08PR•08VRC.:Power Socket•AC adapter (not attached) can connect the side of the monitor

※2 CLO:Linear Current Loop Output

※3 DAC:Linear Voltage Output

※4 1 time/30 min•••48 time/24 hour