



Gas	Range ppm	%	Speed	Accuracy	Communications	Max Current mA	Voltage Range	Analog Output	Temp	Humidity	Logging	Part Number	Typical Customer Application
CO2	2,000	0.2%	4 sec	± 30 ppm ± 3%	UART	180	5 VDC	Y	N	N	N	AMP-0001	IAQ, Ag
CO2	2,000	0.2%	5 sec	± 30 ppm ± 3%	UART, I2C, Modbus	200	4.5-5.5VDC	Y	N	N	N	AMP-0002	IAQ, Ag
CO2	2,000	0.2%	4 sec	± 30 ppm ± 3%	UART	180	5 VDC	Y	N	N	N	AMP-0005	IAQ, Ag
CO2	2,000	0.2%	0.5s	± 50 ppm ± 3%	UART	33	3.3-5VDC	Y	N	N	N	GC-0010	IAQ, Ag
CO2	2,000	0.2%	0.5s	± 50 ppm ± 3%	UART	33	3.3-5VDC	Y	Y	Y	N	GC-0020	IAQ, Ag
CO2	5,000	0.5%	2s	± 70 ppm ± 3%	UART, I2c	300	4.5-5.25	Y	N	N	N	FG-010	IAQ, Ag
CO2	5,000	0.5%	0.5s	± 50 ppm ± 3%	UART	33	3.3-5VDC	Y	N	N	N	GC-0011	IAQ, Ag
CO2	5,000	0.5%	0.5s	± 50ppm ± 3%	UART	33	3.25-5.25VDC	N	N	N	N	GC-0027	IAQ, Ag
CO2	10,000	1%	0.5s	± 50 ppm ± 3%	UART	33	3.3-5VDC	Y	N	N	N	GC-0012	IAQ, Ag
CO2	10,000	1%	0.5s	± 50 ppm ± 3%	UART	33	3.3-5VDC	Y	Y	Y	N	GC-0022	IAQ, Ag
CO2	10,000	1%	2s	± 30 ppm ± 3%	UART, I2c	300	5.5-14	Y	N	N	N	SE-0018	IAQ, Ag
CO2	10,000	1%	30s	± 30 ppm ± 3%	UART, I2c	250	5.5-12	Y	Y	Y	Y	SE-0020	IAQ, Ag
CO2	10,000	1%	30s	± 50ppm ± 3%	UART, I2c	0.6	2.9-5.5	N	N	N	N	SE-0038	IAQ, Ag
CO2	10,000	1%	0.5s	± 30 ppm ± 3%	UART, I2c	300	4.5-14	Y	N	N	N	SE-0117	IAQ, Ag
CO2	10,000	1%	2s	± 70 ppm ± 3%	UART, I2c	300	4.5-5.25	Y	N	N	N	SE-0119	IAQ, Ag
CO2	50,000	5%	0.5s	± 50 ppm ± 3%	UART	33	3.3-5VDC	Y	N	N	N	GC-0015	Safety
CO2	50,000	5%	0.5s	± 70 ppm ± 5%	UART	33	3.25-4.25VDC	N	N	N	N	GC-0024	Safety
CO2	50,000	5%	0.5s	± 50 ppm ± 3%	UART, RS485	33	3.25-5.25VDC	Y	Y	Y	Y	CM-40330	Safety
CO2	50,000	5%	0.05s	± 50 ppm ± 3%	UART, RS485	33	3.25-5.25VDC	N	N	N	N	GC-0030	Safety
CO2	50,000	5%	0.05s	± 50 ppm ± 3%	UART, RS485	33	3.25-5.25VDC	Y	Y	Y	Y	CM-40300	Safety
CO2	50,000	5%	2s	± 200 PPM, ±10%	UART, I2c	300	4.5-5.25	Y	N	N	N	SE-0037	Safety
CO2	100,000	10%	2s	± 30 ppm ± 3%	UART, I2c	300	4.5-14	Y	N	N	N	SE-0025	Incubation
CO2	100,000	10%	2s	± 30 ppm ± 3%	UART, I2c	300	4.5-14	Y	N	N	N	SE-0118	Incubation
CO2	200,000	20%	0.05s	± 70 ppm ± 3%	UART	33	3.3-5VDC	Y	N	N	N	GC-0017	Safety
CO2	200,000	20%	0.05s	± 50 ppm ± 3%	UART	33	3.25-5.25VDC	N	N	N	N	GC-0029	Safety
CO2	200,000	20%	0.05s	± 50 ppm ± 3%	UART, RS485	33	3.25-5.25VDC	Y	Y	Y	Y	CM-40400	Safety
CO2	300,000	30%	2s	± 2000ppm ± 3%	UART, I2c	250	5.5-12	Y	N	N	N	SE-0026	Incubation
CO2	300,000	30%	30s	± 2000ppm ± 3%	UART, I2c	250	5.5-12	N	Y	Y	Y	SE-0027	Incubation
CO2	600,000	20%	0.5s	± 50 ppm ± 3%	UART	33	3.3-5VDC	Y	N	N	N	GC-0006	Safety
CO2	600,000	60%	0.5s	± 50 ppm ± 3%	UART	33	3.3-5VDC	Y	N	N	N	GC-0007	Safety
CO2	1,000,000	100%	0.5s	± 300 ppm ± 3%	UART	33	3.3-5VDC	Y	N	N	N	GC-0016	Safety

CO2	1,000,000	100%	0.05s	± 300 ppm ± 3%	UART	33	3.3-5VDC	Y	N	N	N	<a href="#">GC-0018</a>	Safety, Fire Suppression
CO2	1,000,000	100%	0.5s	± 300 ppm ± 3%	UART	33	3.25-4.25VDC	N	N	N	N	<a href="#">GC-0025</a>	Safety, Fire Suppression
CO2	1,000,000	100%	0.5s	± 300 ppm ± 3%	UART, RS485	33	3.25-5.25VDC	Y	Y	Y	Y	<a href="#">CM-40830</a>	Safety, Fire Suppression
CO2	1,000,000	100%	0.05s	± 300 ppm ± 3%	UART	33	3.25-5.25VDC	N	N	N	N	<a href="#">GC-0028</a>	Safety, Fire Suppression
CO2	1,000,000	100%	0.05s	± 300 ppm ± 3%	UART, RS485	33	3.25-5.25VDC	Y	Y	Y	Y	<a href="#">CM-40800</a>	Safety, Fire Suppression
Oxy	10,000	1%	16s	± 300 ppm ± 3%	UART, I2c	125mA	3.05-5.5V4	N	Y	N	Y	<a href="#">SE-11</a>	Safety, Industrial, Battery-powered Applications
Oxy	250,000	25%	0.5s	± 5000ppm	UART	17	4.5-5.5VDC	N	Y	N	N	<a href="#">OX-0052</a>	Safety, Scientific, Medical, Respiratory,
Oxy	250,000	25%	0.5s	± 5000ppm ±2%	UART, RS485	17	3.25-5.25VDC	Y	Y	Y	Y	<a href="#">CM-42950</a>	Safety, Scientific, Medical, Respiratory,
Oxy	250,000	25%	0.5s	± 5000ppm ±2%	UART, RS485	17	3.25-5.25VDC	Y	Y	N	N	<a href="#">OX-0055</a>	Safety, Scientific, Medical, Respiratory,
Oxy	250,000	25%	0.5s	± 5000ppm ±2%	UART, RS485	17	3.25-5.25VDC	Y	Y	Y	Y	<a href="#">CM-42990</a>	Safety, Scientific, Medical, Respiratory,
Oxy	250,000	25%	N/A	<1% @ 3 months	N/A	120 µA (micro)	N/A	Y	N	N	N	<a href="#">AP-0001</a>	Safety, Scientific, Medical, Respiratory,
Oxy	250,000	25%	N/A	<1% @ 3 months	UART, RS485	10	3.25-5.25VDC	Y	Y	Y	Y	<a href="#">CM-32910</a>	Safety, Scientific, Medical, Respiratory,
Oxy	250,000	25%	N/A	<1% @ 3 months	N/A	120 µA (micro)	N/A	Y	N	N	N	<a href="#">AP-0004</a>	Safety, Scientific, Medical, Respiratory,
Oxy	250,000	25%	1s	± 5000ppm ±2%	UART, RS485	600	24VDC ±10%	Y	N	N	N	<a href="#">CM-0134</a>	Safety, Scientific, Medical, Respiratory,
Oxy	950,000	95%	1s	± 5000ppm ±2%	UART, RS485	600	24VDC ±10%	Y	N	N	N	<a href="#">CM-0160</a>	Safety
CO	5,000	0.5%	N/A	<1% @ 3 months	N/A	120 µA (micro)	N/A	Y	N	N	N	<a href="#">AP-0005</a>	Safety
CO	5,000	0.5%	N/A	<1% @ 3 months	UART, RS485	10	3.25-5.25VDC	Y	Y	Y	Y	<a href="#">CM-31910</a>	Safety
VOCs	2,000	0.2%	2s	N/A	UART	22	5VDC	Y	N	N	N	<a href="#">IAQ-0001</a>	IAQ



131 Business Center Drive  
Ormond Beach, FL 32174  
(386) 872-765 Sales  
(386) 256-4910 Support  
www.CO2Meter.com  
Sales@CO2Meter.com