



Product List

Environment | Industrial Safety | Health

ES1 - Easy Gas Sensor

Gas	Part Number	Range	Maximum Overload	Resolution	Temperature	Humidity
All Gas/ VOC	01-ES1-AG1-10-01	10ppm	100ppm	0.01ppm	-40°C to +55°C	15 to 95%
	01-ES1-AG1-200-01	200ppm	1000ppm	0.1ppm	-40°C to +55°C	15 to 95%
	01-ES1-AG1-1000-01	1000ppm	2000ppm	0.1ppm	-40°C to +55°C	15 to 95%
	01-ES1-AG1-2000-01	2000ppm	5000ppm	0.1ppm	-40°C to +55°C	15 to 95%
AsH ₃	01-ES1-AsH ₃ -1-01	1ppm	20ppm	< 0.02ppm	-40°C to +55°C	15 to 95%
CH ₄ S	01-ES1-CH ₄ S-10-01	10ppm	50ppm	0.01ppm	-40°C to +55°C	15 to 95%
	01-ES1-CH ₄ S-100-01	100ppm	200ppm	0.1ppm	-40°C to +55°C	15 to 95%
Cl ₂	01-ES1-Cl ₂ -5-01	5ppm	10ppm	< 0.01ppm	-20°C to +40°C	15 to 95%
	01-ES1-Cl ₂ -50-01	50ppm	100ppm	< 0.1ppm	-20°C to +40°C	15 to 95%
ClO ₂	01-ES1-ClO ₂ -1-01	1ppm	5ppm	0.01ppm	-20°C to +55°C	15 to 95%
	01-ES1-ClO ₂ -100-01	100ppm	200ppm	0.1ppm	-20°C to +55°C	15 to 95%
CO	01-ES1-CO-10-01	10ppm	100ppm	0.01ppm	-40°C to +55°C	15 to 95%
	01-ES1-CO-100-01	100ppm	1000ppm	0.1ppm	-40°C to +55°C	15 to 95%
	01-ES1-CO-1000-01	1000ppm	2000ppm	0.1ppm	-40°C to +55°C	15 to 95%
	01-ES1-CO-10000-SMOKE-01	10000ppm	15000ppm	1ppm	-10°C to +45°C	15 to 95%
ETO	01-ES1-ETO-10-01	10ppm	50ppm	0.01ppm	-40°C to +55°C	15 to 95%
	01-ES1-ETO-200-01	200ppm	500ppm	0.1ppm	-40°C to +55°C	15 to 95%
	01-ES1-ETO-1000-01	1000ppm	2000ppm	0.1ppm	-40°C to +55°C	15 to 95%
H ₂	01-ES1-H ₂ -1000-01	1000ppm	2000ppm	0.1ppm	-40°C to +55°C	15 to 95%
	01-ES1-H ₂ -20000-01	20000ppm	40000ppm	10ppm	-40°C to +55°C	15 to 95%
H ₂ S	01-ES1-H ₂ S-10-01	10ppm	50ppm	0.01ppm	-40°C to +55°C	15 to 95%
	01-ES1-H ₂ S-100-01	100ppm	200ppm	0.1ppm	-40°C to +55°C	15 to 95%
	01-ES1-H ₂ S-500-01	500ppm	600ppm	0.1ppm	-40°C to +55°C	15 to 95%
	01-ES1-H ₂ S-5000-01	5000ppm	10000ppm	0.1ppm	-40°C to +55°C	15 to 95%
HCHO	01-ES1-HCHO-5-01	5ppm	100ppm	0.01ppm	-20°C to +50°C	15 to 95%
	01-ES1-HCHO-100-01	100ppm	200ppm	0.1ppm	-20°C to +50°C	15 to 95%
NH ₃	01-ES1-NH ₃ -100-01	100ppm	200ppm	0.1ppm	-20°C to +55°C	15 to 95%
NO ₂	01-ES1-NO ₂ -5-01	5ppm	10ppm	< 0.01ppm	-40°C to +55°C	15 to 95%
	01-ES1-NO ₂ -50-01	50ppm	100ppm	0.1ppm	-40°C to +55°C	15 to 95%
	01-ES1-NO ₂ -100-01	100ppm	500ppm	0.1ppm	-40°C to +55°C	15 to 95%
	01-ES1-NO ₂ -1000-01	1000ppm	2000ppm	0.1ppm	-40°C to +55°C	15 to 95%
	01-ES1-NO ₂ -2000-01	2000ppm	4000ppm	0.1ppm	-40°C to +55°C	15 to 95%
O ₂	01-ES1-O ₂ -25%-01	25%vol	30%vol	0.01%vol	-20°C to +55°C	15 to 95%
O ₃	01-ES1-O ₃ -5-01	5ppm	10ppm	< 0.01ppm	-20°C to +55°C	15 to 95%
	01-ES1-O ₃ -100-01	100ppm	200ppm	< 0.01ppm	-20°C to +55°C	15 to 95%

ES1 - Easy Gas Sensor

Gas	Part Number	Range	Maximum Overload	Resolution	Temperature	Humidity
PH ₃	01-ES1-PH ₃ -1-01	1ppm	5ppm	0.01ppm	-10°C to +55°C	15 to 95%
	01-ES1-PH ₃ -20-01	20ppm	50ppm	0.01ppm	-10°C to +55°C	15 to 95%
SiH ₄	01-ES1-SiH ₄ -50-01	50ppm	100ppm	0.1ppm	-40°C to +55°C	15 to 95%
SO ₂	01-ES1-SO ₂ -5-01	5ppm	10ppm	< 0.01ppm	-40°C to +55°C	15 to 95%
	01-ES1-SO ₂ -50-01	50ppm	100ppm	0.1ppm	-40°C to +55°C	15 to 95%
	01-ES1-SO ₂ -100-01	100ppm	200ppm	0.1ppm	-40°C to +55°C	15 to 95%
	01-ES1-SO ₂ -1000-01	1000ppm	2000ppm	0.1ppm	-40°C to +55°C	15 to 95%

ES4 - Easy Gas Sensor

Gas	Part Number	Range	Maximum Overload	Resolution	Temperature	Humidity
All Gas/ VOC	01-ES4-AG1-10-01	10ppm	100ppm	0.01ppm	-40°C to +55°C	15 to 95%
	01-ES4-AG1-200-01	200ppm	1000ppm	0.1ppm	-40°C to +55°C	15 to 95%
	01-ES4-AG1-1000-01	1000ppm	2000ppm	0.1ppm	-40°C to +55°C	15 to 95%
	01-ES4-AG1-2000-01	2000ppm	5000ppm	0.1ppm	-40°C to +55°C	15 to 95%
AsH ₃	01-ES4-AsH ₃ -1-01	1ppm	20ppm	< 0.02ppm	-40°C to +55°C	15 to 95%
CH ₄ S	01-ES4-CH ₄ S-10-01	10ppm	50ppm	0.01ppm	-40°C to +55°C	15 to 95%
	01-ES4-CH ₄ S-100-01	100ppm	200ppm	0.1ppm	-40°C to +55°C	15 to 95%
Cl ₂	01-ES4-Cl ₂ -5-01	5ppm	10ppm	< 0.01ppm	-20°C to +40°C	15 to 95%
	01-ES4-Cl ₂ -50-01	50ppm	100ppm	< 0.1ppm	-20°C to +40°C	15 to 95%
ClO ₂	01-ES4-ClO ₂ -1-01	1ppm	5ppm	0.01ppm	-20°C to +55°C	15 to 95%
	01-ES4-ClO ₂ -100-01	100ppm	200ppm	0.1ppm	-20°C to +55°C	15 to 95%
CO	01-ES4-CO-100-01	100ppm	1000ppm	0.1ppm	-40°C to +55°C	15 to 95%
	01-ES4-CO-1000-01	1000ppm	2000ppm	0.1ppm	-40°C to +55°C	15 to 95%
ETO	01-ES4-ETO-10-01	10ppm	50ppm	0.01ppm	-40°C to +55°C	15 to 95%
	01-ES4-ETO-200-01	200ppm	500ppm	0.1ppm	-40°C to +55°C	15 to 95%
	01-ES4-ETO-1000-01	1000ppm	2000ppm	0.1ppm	-40°C to +55°C	15 to 95%
H ₂	01-ES4-H ₂ -1000-01	1000ppm	2000ppm	0.1ppm	-40°C to +55°C	15 to 95%
	01-ES4-H ₂ -20000-01	20000ppm	40000ppm	10ppm	-40°C to +55°C	15 to 95%
H ₂ S	01-ES4-H ₂ S-10-01	10ppm	50ppm	0.01ppm	-40°C to +55°C	15 to 95%
	01-ES4-H ₂ S-100-01	100ppm	200ppm	0.1ppm	-40°C to +55°C	15 to 95%
	01-ES4-H ₂ S-500-01	500ppm	600ppm	0.1ppm	-40°C to +55°C	15 to 95%
	01-ES4-H ₂ S-5000-01	5000ppm	10000ppm	0.1ppm	-40°C to +55°C	15 to 95%
HCHO	01-ES4-HCHO-5-01	5ppm	100ppm	0.01ppm	-20°C to +50°C	15 to 95%
	01-ES4-HCHO-100-01	100ppm	200ppm	0.1ppm	-20°C to +50°C	15 to 95%
NH ₃	01-ES4-NH ₃ -100-01	100ppm	200ppm	0.1ppm	-20°C to +55°C	15 to 95%

ES4 - Easy Gas Sensor

Gas	Part Number	Range	Maximum Overload	Resolution	Temperature	Humidity
NO ₂	01-ES4-NO ₂ -50-01	50ppm	100ppm	0.1ppm	-40°C to +55°C	15 to 95%
	01-ES4-NO ₂ -100-01	100ppm	500ppm	0.1ppm	-40°C to +55°C	15 to 95%
	01-ES4-NO ₂ -1000-01	1000ppm	2000ppm	0.1ppm	-40°C to +55°C	15 to 95%
	01-ES4-NO ₂ -2000-01	2000ppm	4000ppm	0.1ppm	-40°C to +55°C	15 to 95%
O ₂	01-ES1-O ₂ -25%-01	25%vol	30%vol	0.01%vol	-20°C to +55°C	15 to 95%
	01-ES1-O ₂ -25%-HH-01	25%vol	30%vol	0.01%vol	-20°C to +55°C	15 to 95%
O ₃	01-ES4-O ₃ -5-01	5ppm	10ppm	< 0.01ppm	-20°C to +55°C	15 to 95%
	01-ES4-O ₃ -100-01	100ppm	200ppm	< 0.01ppm	-20°C to +55°C	15 to 95%
PH ₃	01-ES4-PH ₃ -20-01	20ppm	50ppm	0.01ppm	-10°C to +55°C	15 to 95%
SiH ₄	01-ES4-SiH ₄ -50-01	50ppm	100ppm	0.1ppm	-40°C to +55°C	15 to 95%
SO ₂	01-ES4-SO ₂ -50-01	50ppm	100ppm	0.1ppm	-40°C to +55°C	15 to 95%
	01-ES4-SO ₂ -100-01	100ppm	200ppm	0.1ppm	-40°C to +55°C	15 to 95%
	01-ES4-SO ₂ -1000-01	1000ppm	2000ppm	0.1ppm	-40°C to +55°C	15 to 95%

* 01-ES1-O₂-25%-HH-01 Only available in APAC

EC4 - Classic Easy Gas Sensor

Gas	Part Number	Range	Maximum Overload	Resolution	Temperature	Humidity
Br ₂	01-EC4-Br ₂ -5-01	5ppm	10ppm	< 0.01ppm	-20°C to +40°C	15 to 95%
Cl ₂	01-EC4-Cl ₂ -5-01	5ppm	10ppm	< 0.01ppm	-20°C to +40°C	15 to 95%
	01-EC4-Cl ₂ -50-01	50ppm	100ppm	< 0.1ppm	-20°C to +40°C	15 to 95%
ClO ₂	01-EC4-ClO ₂ -5-01	5ppm	10ppm	< 0.01ppm	-20°C to +40°C	15 to 95%
F ₂	01-EC4-F ₂ -5-01	5ppm	10ppm	< 0.01ppm	-20°C to +40°C	15 to 95%
HCl	01-EC4-HCl-30-01	30ppm	100ppm	< 0.1ppm	-20°C to +55°C	15 to 95%
HF	01-EC4-HF-10-01	10ppm	20ppm	< 0.1ppm	-20°C to +55°C	15 to 95%
NH ₃	01-EC4-NH ₃ -100-01	100ppm	200ppm	0.1ppm	-30°C to +55°C	15 to 95%
	01-EC4-NH ₃ -500-01	500ppm	1000ppm	0.1ppm	-30°C to +55°C	15 to 95%
	01-EC4-NH ₃ -1000-01	1000ppm	2000ppm	0.1ppm	-30°C to +55°C	15 to 95%
O ₃	01-EC4-O ₃ -5-01	5ppm	10ppm	< 0.01ppm	-20°C to +40°C	15 to 95%
	01-EC4-O ₃ -100-01	100ppm	200ppm	< 0.1ppm	-20°C to +40°C	15 to 95%



TB600 - Gas Sensor Module

Item	Product	Part Number	Range	Resolution	Temperature
1	Oxygen Gas Sensor Module	04-TB600-O ₂ -25%-01	0-25%vol	0.01%vol	/

TB600B - Gas Sensor Module

Item	Product	Part Number	Range	Resolution	Temperature
1	Ammonia Gas Sensor Module	04-TB600B-NH ₃ -10-01	0-10ppm	0.01ppm	0°C to 40°C
		04-TB600B-NH ₃ -10-I ² C-01	0-10ppm	0.01ppm	0°C to 40°C
		04-TB600B-NH ₃ -50-01	0-50ppm	0.1ppm	0°C to 40°C
		04-TB600B-NH ₃ -50-I ² C-01	0-50ppm	0.1ppm	0°C to 40°C
		04-TB600B-NH ₃ -100-01	0-100ppm	0.1ppm	0°C to 40°C
		04-TB600B-NH ₃ -100-I ² C-01	0-100ppm	0.1ppm	0°C to 40°C
2	Arsine Gas Sensor Module	04-TB600B-AsH ₃ -1-01	0-1ppm	< 0.02ppm	0°C to 40°C
		04-TB600B-AsH ₃ -1-I ² C-01	0-1ppm	< 0.02ppm	0°C to 40°C
3	Carbon Monoxide Gas Sensor Module	04-TB600B-CO-10-01	0-10ppm	0.01ppm	0°C to 40°C
		04-TB600B-CO-10-I ² C-01	0-10ppm	0.01ppm	0°C to 40°C
		04-TB600B-CO-100-01	0-100ppm	0.1ppm	-20°C to +55°C
		04-TB600B-CO-100-I ² C-01	0-100ppm	0.1ppm	-20°C to +55°C
4	Chlorine Gas Sensor Module	04-TB600B-Cl ₂ -5-01	0-5ppm	0.01ppm	0°C to 40°C
		04-TB600B-Cl ₂ -5-I ² C-01	0-5ppm	0.01ppm	0°C to 40°C
		04-TB600B-Cl ₂ -50-01	0-50ppm	0.1ppm	0°C to 40°C
		04-TB600B-Cl ₂ -50-I ² C-01	0-50ppm	0.1ppm	0°C to 40°C
5	Ethylene Oxide Gas Sensor Module	04-TB600B-ETO-10-01	0-10ppm	0.01ppm	0°C to 40°C
		04-TB600B-ETO-10-I ² C-01	0-10ppm	0.01ppm	0°C to 40°C
6	Formaldehyde Gas Sensor Module	04-TB600B-WQ-HCHO-1-OS-01	0-1ppm	1ppb	0°C to 40°C
		04-TB600B-WQ-HCHO-1-I ² C-OS-01	0-1ppm	1ppb	0°C to 40°C
		04-TB600B-HCHO-5-01	0-5ppm	0.01ppm	0°C to 40°C
		04-TB600B-HCHO-5-I ² C-01	0-5ppm	0.01ppm	0°C to 40°C
7	Hydrogen Sulfide Gas Sensor Module	04-TB600B-H ₂ S-2-01	0-2ppm	0.01ppm	0°C to 40°C
		04-TB600B-H ₂ S-2-I ² C-01	0-2ppm	0.01ppm	0°C to 40°C
		04-TB600B-H ₂ S-10-01	0-10ppm	0.01ppm	0°C to 40°C
		04-TB600B-H ₂ S-10-I ² C-01	0-10ppm	0.01ppm	0°C to 40°C
8	Indoor Air Quality Gas Sensor Module	04-TB600B-IAQ-10-01	0-10ppm	0.01ppm	0°C to 40°C
		04-TB600B-IAQ-10-I ² C-01	0-10ppm	0.01ppm	0°C to 40°C
		04-TB600B-IAQ-200-01	0-200ppm	0.1ppm	0°C to 40°C
		04-TB600B-IAQ-200-I ² C-01	0-200ppm	0.1ppm	0°C to 40°C

TB600B - Gas Sensor Module

Item	Product	Part Number	Range	Resolution	Temperature
9	Methyl Mercaptan Gas Sensor Module	04-TB600B-CH ₄ S-10-01	0-10ppm	0.01ppm	0°C to 40°C
		04-TB600B-CH ₄ S-10-1 ² C-01	0-10ppm	0.01ppm	0°C to 40°C
		04-TB600B-CH ₄ S-100-01	0-100ppm	0.1ppm	0°C to 40°C
		04-TB600B-CH ₄ S-100-1 ² C-01	0-100ppm	0.1ppm	0°C to 40°C
10	Nitrogen Dioxide Gas Sensor Module	04-TB600B-NO ₂ -2-02	0-2ppm	< 0.005ppm	0°C to 40°C
		04-TB600B-NO ₂ -2-1 ² C-02	0-2ppm	< 0.005ppm	0°C to 40°C
		04-TB600B-NO ₂ -5-01	0-5ppm	0.01ppm	0°C to 40°C
		04-TB600B-NO ₂ -5-1 ² C-01	0-5ppm	0.01ppm	0°C to 40°C
		04-TB600B-NO ₂ -50-01	0-50ppm	0.1ppm	0°C to 40°C
		04-TB600B-NO ₂ -50-1 ² C-01	0-50ppm	0.1ppm	0°C to 40°C
		04-TB600B-NO ₂ -100-01	0-100ppm	0.1ppm	0°C to 40°C
04-TB600B-NO ₂ -100-1 ² C-01	0-100ppm	0.1ppm	0°C to 40°C		
11	Odor Gas Sensor Module	04-TB600B-SMELL-5-01	0-5ppm	0.001ppm	0°C to 40°C
		04-TB600B-SMELL-5-1 ² C-01	0-5ppm	0.001ppm	0°C to 40°C
12	Organic Volatiles Gas Sensor Module	04-TB600B-TVOC-10-01	0-10ppm	0.01ppm	0°C to 40°C
		04-TB600B-TVOC-10-1 ² C-01	0-10ppm	0.01ppm	0°C to 40°C
13	Outdoor Air Quality Gas Sensor Module	04-TB600B-AQI-10-01	0-10ppm	0.01ppm	0°C to 40°C
		04-TB600B-AQI-10-1 ² C-01	0-10ppm	0.01ppm	0°C to 40°C
14	Ozone Gas Sensor Module	04-TB600B-O ₃ -5-01	0-5ppm	0.01ppm	-20°C to +55°C
		04-TB600B-O ₃ -5-1 ² C-01	0-5ppm	0.01ppm	-20°C to +55°C
		04-TB600B-O ₃ -50-01	0-50ppm	0.1ppm	0°C to 40°C
		04-TB600B-O ₃ -50-1 ² C-01	0-50ppm	0.1ppm	0°C to 40°C
		04-TB600B-O ₃ -100-01	0-100ppm	0.1ppm	0°C to 40°C
		04-TB600B-O ₃ -100-1 ² C-01	0-100ppm	0.1ppm	0°C to 40°C
15	Phosphine Gas Sensor Module	04-TB600B-PH ₃ -20-01	0-20ppm	0.01ppm	0°C to 40°C
		04-TB600B-PH ₃ -20-1 ² C-01	0-20ppm	0.01ppm	0°C to 40°C
16	Sulfur Dioxide Gas Sensor Module	04-TB600B-SO ₂ -5-01	0-5ppm	0.01ppm	0°C to 40°C
		04-TB600B-SO ₂ -5-1 ² C-01	0-5ppm	0.01ppm	0°C to 40°C
		04-TB600B-SO ₂ -50-01	0-50ppm	< 0.1ppm	0°C to 40°C
		04-TB600B-SO ₂ -50-1 ² C-01	0-50ppm	< 0.1ppm	0°C to 40°C
		04-TB600B-SO ₂ -100-01	0-100ppm	0.1ppm	0°C to 40°C
		04-TB600B-SO ₂ -100-1 ² C-01	0-100ppm	0.1ppm	0°C to 40°C

TB600C - Gas Sensor Module

Item	Product	Part Number	Range	Resolution	Temperature
1	Carbon Monoxide Gas Sensor Module	04-TB600C-CO-500-01	0-500ppm	0.1ppm	-20°C to +55°C
		04-TB600C-CO-500-I ² C-01	0-500ppm	0.1ppm	-20°C to +55°C
		04-TB600C-CO-1000-01	0-1000ppm	0.1ppm	-20°C to +55°C
		04-TB600C-CO-1000-I ² C-01	0-1000ppm	0.1ppm	-20°C to +55°C
		04-TB600C-CO-10000-SMOKE-01	0-10000ppm	0.1ppm	0°C to 40°C
		04-TB600C-CO-10000-SMOKE-I ² C-01	0-10000ppm	0.1ppm	0°C to 40°C
2	Ethylene Oxide Gas Sensor Module	04-TB600C-ETO-200-01	0-200ppm	0.1ppm	0°C to 40°C
		04-TB600C-ETO-200-I ² C-01	0-200ppm	0.1ppm	0°C to 40°C
		04-TB600C-ETO-1000-01	0-1000ppm	0.1ppm	0°C to 40°C
		04-TB600C-ETO-1000-I ² C-01	0-1000ppm	0.1ppm	0°C to 40°C
3	Formaldehyde Gas Sensor Module	04-TB600C-HCHO-100-01	0-100ppm	0.1ppm	0°C to 40°C
		04-TB600C-HCHO-100-I ² C-01	0-100ppm	0.1ppm	0°C to 40°C
4	Hydrogen Gas Sensor Module	04-TB600C-H ₂ -1000-01	0-1000ppm	0.1ppm	-40°C to +55°C
		04-TB600C-H ₂ -1000-I ² C-01	0-1000ppm	0.1ppm	-40°C to +55°C
		04-TB600C-H ₂ -4%-01	0-4%vol	0.01%vol	-40°C to +55°C
		04-TB600C-H ₂ -4%-I ² C-01	0-4%vol	0.01%vol	-40°C to +55°C
5	Hydrogen Sulfide Gas Sensor Module	04-TB600C-H ₂ S-100-01	0-100ppm	0.1ppm	0°C to 40°C
		04-TB600C-H ₂ S-100-I ² C-01	0-100ppm	0.1ppm	0°C to 40°C
		04-TB600C-H ₂ S-500-01	0-500ppm	0.1ppm	0°C to 40°C
		04-TB600C-H ₂ S-500-I ² C-01	0-500ppm	0.1ppm	0°C to 40°C
		04-TB600C-H ₂ S-5000-01	0-5000ppm	1ppm	0°C to 40°C
		04-TB600C-H ₂ S-5000-I ² C-01	0-5000ppm	1ppm	0°C to 40°C
6	Nitrogen Dioxide Gas Sensor Module	04-TB600C-NO ₂ -1000-01	0-1000ppm	0.1ppm	0°C to 40°C
		04-TB600C-NO ₂ -1000-I ² C-01	0-1000ppm	0.1ppm	0°C to 40°C
		04-TB600C-NO ₂ -2000-01	0-2000ppm	0.1ppm	0°C to 40°C
		04-TB600C-NO ₂ -2000-I ² C-01	0-2000ppm	0.1ppm	0°C to 40°C
7	Odor Gas Sensor Module	04-TB600C-SMELL-500-01	0-500ppm	0.1ppm	0°C to 40°C
		04-TB600C-SMELL-500-I ² C-01	0-500ppm	0.1ppm	0°C to 40°C
8	Organic Volatiles Gas Sensor Module	04-TB600C-TVOC-500-01	0-500ppm	0.1ppm	0°C to 40°C
		04-TB600C-TVOC-500-I ² C-01	0-500ppm	0.1ppm	0°C to 40°C
		04-TB600C-TVOC-2000-01	0-2000ppm	0.1ppm	0°C to 40°C
		04-TB600C-TVOC-2000-I ² C-01	0-2000ppm	0.1ppm	0°C to 40°C
9	Phosphine Gas Sensor Module	04-TB600C-PH ₃ -2000-01	0-2000ppm	0.1ppm	0°C to 40°C
		04-TB600C-PH ₃ -2000-I ² C-01	0-2000ppm	0.1ppm	0°C to 40°C

TB600C - Gas Sensor Module

Item	Product	Part Number	Range	Resolution	Temperature
10	Smoke Gas Sensor Module	04-TB600C-SMOKE-100-01	0-100ppm	0.1ppm	0°C to 40°C
		04-TB600C-SMOKE-100-I ² C-01	0-100ppm	0.1ppm	0°C to 40°C
11	Sulfur Dioxide Gas Sensor Module	04-TB600C-SO ₂ -1000-01	0-1000ppm	0.1ppm	0°C to 40°C
		04-TB600C-SO ₂ -1000-I ² C-01	0-1000ppm	0.1ppm	0°C to 40°C
		04-TB600C-SO ₂ -2000-01	0-2000ppm	0.1ppm	0°C to 40°C
		04-TB600C-SO ₂ -2000-I ² C-01	0-2000ppm	0.1ppm	0°C to 40°C

TB200B - Gas Sensor Module

Item	Product	Part Number	Range	Resolution	Temperature
1	Air Quality Gas Sensor Module	04-TB200B-ES1/ES4-AQI-10-01	0-10ppm	0.01ppm	-40°C to +55°C
		04-TB200B-ES1/ES4-AQI-200-01	0-200ppm	0.1ppm	-40°C to +55°C
2	Ammonia Gas Sensor Module	04-TB200B-ES1/ES4-NH ₃ -10-01	0-10ppm	0.01ppm	-40°C to +55°C
		04-TB200B-ES1/ES4-NH ₃ -50-01	0-50ppm	0.1ppm	-40°C to +55°C
		04-TB200B-ES1/ES4-NH ₃ -100-01	0-100ppm	0.1ppm	-40°C to +55°C
		04-TB200B-EC4-NH ₃ -100-01	0-100ppm	0.1ppm	-40°C to +55°C
		04-TB200B-EC4-NH ₃ -1000-01	0-1000ppm	0.1ppm	-40°C to +55°C
3	Arsine Gas Sensor Module	04-TB200B-ES1/ES4-AsH ₃ -1-01	0-1ppm	0.01ppm	-40°C to +55°C
4	Bromine Gas Sensor Module	04-TB200B-EC4-Br ₂ -5-01	0-5ppm	0.01ppm	-40°C to +55°C
5	Carbon Monoxide Gas Sensor Module	04-TB200B-ES1/ES4-CO-10-01	0-10ppm	0.01ppm	-40°C to +55°C
		04-TB200B-ES1/ES4-CO-100-01	0-100ppm	0.1ppm	-40°C to +55°C
		04-TB200B-ES1/ES4-CO-1000-01	0-1000ppm	0.1ppm	-40°C to +55°C
		04-TB200B-ES1/ES4-CO-2%-01	0-2%vol	0.01%vol	-40°C to +55°C
6	Chlorine Dioxide Gas Sensor Module	04-TB200B-ES1/ES4-ClO ₂ -5-01	0-5ppm	0.01ppm	-40°C to +55°C
		04-TB200B-ES1/ES4-ClO ₂ -100-01	0-100ppm	0.1ppm	-40°C to +55°C
		04-TB200B-ES1/ES4-ClO ₂ -1000-01	0-1000ppm	0.1ppm	-40°C to +55°C
		04-TB200B-EC4-ClO ₂ -5-01	0-5ppm	0.01ppm	-40°C to +55°C
7	Chlorine Gas Sensor Module	04-TB200B-ES1/ES4-Cl ₂ -5-01	0-5ppm	0.01ppm	-40°C to +55°C
		04-TB200B-ES1/ES4-Cl ₂ -50-01	0-50ppm	0.1ppm	-40°C to +55°C
		04-TB200B-ES1/ES4-Cl ₂ -100-01	0-100ppm	0.1ppm	-40°C to +55°C
		04-TB200B-EC4-Cl ₂ -5-01	0-5ppm	0.01ppm	-40°C to +55°C
		04-TB200B-EC4-Cl ₂ -50-01	0-50ppm	0.1ppm	-40°C to +55°C
		04-TB200B-EC4-Cl ₂ -100-01	0-100ppm	0.1ppm	-40°C to +55°C

TB200B - Gas Sensor Module

Item	Product	Part Number	Range	Resolution	Temperature
8	Ethylene Oxide Gas Sensor Module	04-TB200B-ES1/ES4-ETO-5-01	0-5ppm	0.01ppm	-40°C to +55°C
		04-TB200B-ES1/ES4-ETO-100-01	0-100ppm	0.1ppm	-40°C to +55°C
		04-TB200B-ES1/ES4-ETO-1000-01	0-1000ppm	0.1ppm	-40°C to +55°C
9	Fluorine Gas Sensor Module	04-TB200B-EC4-F ₂ -5-01	0-5ppm	0.01ppm	-40°C to +55°C
10	Formaldehyde Gas Sensor Module	04-TB200B-ES1/ES4-HCHO-5-01	0-5ppm	0.01ppm	-40°C to +55°C
		04-TB200B-ES1/ES4-HCHO-100-01	0-100ppm	0.1ppm	-40°C to +55°C
11	Hydrogen Chloride Gas Sensor Module	04-TB200B-EC4-HCl-30-01	0-30ppm	0.1ppm	-40°C to +55°C
12	Hydrogen Fluoride Gas Sensor Module	04-TB200B-EC4-HF-10-01	0-10ppm	0.01ppm	-40°C to +55°C
13	Hydrogen Gas Sensor Module	04-TB200B-ES1/ES4-H ₂ -1000-01	0-1000ppm	0.1ppm	-40°C to +55°C
		04-TB200B-ES1/ES4-H ₂ -4%-01	0-4%vol	0.01%vol	-40°C to +55°C
14	Hydrogen Sulfide Gas Sensor Module	04-TB200B-ES1/ES4-H ₂ S-50-01	0-50ppm	0.1ppm	-40°C to +55°C
		04-TB200B-ES1/ES4-H ₂ S-100-01	0-100ppm	0.1ppm	-40°C to +55°C
		04-TB200B-ES1/ES4-H ₂ S-500-01	0-500ppm	0.1ppm	-40°C to +55°C
		04-TB200B-ES1/ES4-H ₂ S-5000-01	0-5000ppm	1ppm	-40°C to +55°C
15	Methyl Mercaptan Gas Sensor Module	04-TB200B-ES1/ES4-CH ₄ S-10-01	0-10ppm	0.01ppm	-40°C to +55°C
		04-TB200B-ES1/ES4-CH ₄ S-100-01	0-100ppm	0.1ppm	-40°C to +55°C
16	Nitrogen Dioxide Gas Sensor Module	04-TB200B-ES1/ES4-NO ₂ -5-01	0-5ppm	0.01ppm	-40°C to +55°C
		04-TB200B-ES1/ES4-NO ₂ -50-01	0-50ppm	0.1ppm	-40°C to +55°C
		04-TB200B-ES1/ES4-NO ₂ -100-01	0-100ppm	0.1ppm	-40°C to +55°C
		04-TB200B-ES1/ES4-NO ₂ -1000-01	0-1000ppm	0.1ppm	-40°C to +55°C
17	Odor Gas Sensor Module	04-TB200B-ES1/ES4-SMELL-10-01	0-10ppm	0.01ppm	-40°C to +55°C
		04-TB200B-ES1/ES4-SMELL-500-01	0-500ppm	0.1ppm	-40°C to +55°C
18	Organic Volatiles Gas Sensor Module	04-TB200B-ES1/ES4-TVOC-10-01	0-10ppm	0.01ppm	-40°C to +55°C
		04-TB200B-ES1/ES4-TVOC-200-01	0-200ppm	0.1ppm	-40°C to +55°C
		04-TB200B-ES1/ES4-TVOC-1000-01	0-1000ppm	0.1ppm	-40°C to +55°C
		04-TB200B-ES1/ES4-TVOC-2000-01	0-2000ppm	0.1ppm	-40°C to +55°C
		04-TB200B-ES1/ES4-TVOC-10000-01	0-10000ppm	1ppm	-40°C to +55°C
19	Oxygen Gas Sensor Module	04-TB200B-ES1/ES4-O ₂ -25%-01	0-25%vol	0.01%vol	-40°C to +55°C
20	Ozone Gas Sensor Module	04-TB200B-ES1/ES4-O ₃ -5-01	0-5ppm	0.01ppm	-40°C to +55°C
		04-TB200B-ES1/ES4-O ₃ -50-01	0-50ppm	0.1ppm	-40°C to +55°C
		04-TB200B-ES1/ES4-O ₃ -100-01	0-100ppm	0.1ppm	-40°C to +55°C
		04-TB200B-EC4-O ₃ -100-01	0-100ppm	0.1ppm	-40°C to +55°C

TB200B - Gas Sensor Module

Item	Product	Part Number	Range	Resolution	Temperature
21	Phosphine Gas Sensor Module	04-TB200B-ES1/ES4-PH ₃ -20-01	0-20ppm	0.1ppm	-40°C to +55°C
		04-TB200B-ES1/ES4-PH ₃ -2000-01	0-2000ppm	0.1ppm	-40°C to +55°C
22	Sulfur Dioxide Gas Sensor Module	04-TB200B-ES1/ES4-SO ₂ -5-01	0-5ppm	0.01ppm	-40°C to +55°C
		04-TB200B-ES1/ES4-SO ₂ -50-01	0-50ppm	0.1ppm	-40°C to +55°C
		04-TB200B-ES1/ES4-SO ₂ -100-01	0-100ppm	0.1ppm	-40°C to +55°C
		04-TB200B-ES1/ES4-SO ₂ -1000-01	0-1000ppm	0.1ppm	-40°C to +55°C



DGM10 - Smart Double Gas Sensor Module

Item	Part Number	Sensor Position	Gas	Gas Formula	Range	Resolution	Response Time
1	04-DGM10-TVOC-HCHO-10-1-01	S0	Organic Volatiles	TVOC	0-10ppm	0.01ppm	< 3s (T90 < 15s)
		S1	Formaldehyde	HCHO	0-1ppm	0.01ppm	< 3s (T90 < 80s)
2	04-DGM10-TVOC-CO-10-1000-01	S0	Organic Volatiles	TVOC	0-10ppm	0.01ppm	< 3s (T90 < 15s)
		S1	Carbon Monoxide	CO	0-1000ppm	0.1ppm	< 3s (T90 < 30s)
3	04-DGM10-TVOC-O ₃ -10-5-01	S0	Organic Volatiles	TVOC	0-10ppm	0.01ppm	< 3s (T90 < 15s)
		S1	Ozone	O ₃	0-5ppm	0.01ppm	< 3s (T90 < 80s)
4	04-DGM10-TVOC-CO-10-01	S0	Organic Volatiles	TVOC	0-10ppm	0.01ppm	< 3s (T90 < 15s)
		S1	Carbon Monoxide	CO	0-10ppm	0.01ppm	< 3s (T90 < 30s)
5	04-DGM10-TVOC-CO-100-01	S0	Organic Volatiles	TVOC	0-100ppm	0.1ppm	< 3s (T90 < 15s)
		S1	Carbon Monoxide	CO	0-100ppm	0.1ppm	< 3s (T90 < 30s)
6	04-DGM10-TVOC-H ₂ S-10-100-01	S0	Organic Volatiles	TVOC	0-10ppm	0.01ppm	< 3s (T90 < 15s)
		S1	Hydrogen Sulfide	H ₂ S	0-100ppm	0.1ppm	< 3s (T90 < 30s)
7	04-DGM10-SO ₂ -NO ₂ -5-01	S0	Sulfur Dioxide	SO ₂	0-5ppm	0.01ppm	< 3s (T90 < 80s)
		S1	Nitrogen Dioxide	NO ₂	0-5ppm	0.01ppm	< 3s (T90 < 80s)
8	04-DGM10-SO ₂ -NO ₂ -50-01	S0	Sulfur Dioxide	SO ₂	0-50ppm	0.1ppm	< 3s (T90 < 30s)
		S1	Nitrogen Dioxide	NO ₂	0-50ppm	0.1ppm	< 3s (T90 < 30s)
9	04-DGM10-O ₃ -HCHO-5-01	S0	Ozone	O ₃	0-5ppm	0.01ppm	< 3s (T90 < 80s)
		S1	Formaldehyde	HCHO	0-5ppm	0.01ppm	< 3s (T90 < 80s)
10	04-DGM10-O ₃ -HCHO-100-50-01	S0	Ozone	O ₃	0-100ppm	0.1ppm	< 3s (T90 < 80s)
		S1	Formaldehyde	HCHO	0-50ppm	0.1ppm	< 3s (T90 < 80s)
11	04-DGM10-SMELL-NH ₃ -5-100-01	S0	Odor Gas	SMELL	0-5ppm	0.01ppm	< 3s (T90 < 30s)
		S1	Ammonia	NH ₃	0-100ppm	0.1ppm	< 3s
12	04-DGM10-SMELL-TVOC-5-10-01	S0	Odor Gas	SMELL	0-5ppm	0.01ppm	< 3s (T90 < 30s)
		S1	Organic Volatiles	TVOC	0-10ppm	0.01ppm	< 3s (T90 < 15s)
13	04-DGM10-SMELL-TVOC-200-01	S0	Odor Gas	SMELL	0-200ppm	0.1ppm	< 3s (T90 < 15s)
		S1	Organic Volatiles	TVOC	0-200ppm	0.1ppm	< 3s (T90 < 15s)
14	04-DGM10-NH ₃ -H ₂ S-100-10-01	S0	Ammonia	NH ₃	0-100ppm	0.1ppm	< 3s
		S1	Hydrogen Sulfide	H ₂ S	0-10ppm	0.01ppm	< 3s (T90 < 80s)
15	04-DGM10-SMELL-H ₂ S-200-100-01	S0	Odor Gas	SMELL	0-200ppm	0.1ppm	< 3s (T90 < 30s)
		S1	Hydrogen Sulfide	H ₂ S	0-100ppm	0.1ppm	< 3s (T90 < 30s)
16	04-DGM10-NH ₃ -H ₂ S-100-01	S0	Ammonia	NH ₃	0-100ppm	0.1ppm	< 3s
		S1	Hydrogen Sulfide	H ₂ S	0-100ppm	0.1ppm	< 3s (T90 < 30s)

DGM10 - Smart Double Gas Sensor Module

Item	Part Number	Sensor Position	Gas	Gas Formula	Range	Resolution	Response Time
17	04-DGM10-ETO-O ₂ -10-25%-01	S0	Ethylene Oxide	ETO	0-10ppm	0.01ppm	< 3s (T90 < 80s)
		S1	Oxygen	O ₂	0-25%vol.	0.01%vol.	< 3s (T90 < 30s)
18	04-DGM10-ETO-O ₂ -100-25%-01	S0	Ethylene Oxide	ETO	0-100ppm	0.1ppm	< 3s (T90 < 30s)
		S1	Oxygen	O ₂	0-25%vol.	0.01%vol.	< 3s (T90 < 30s)
19	04-DGM10-PH ₃ -20-2000-01	S0	Phosphine	PH ₃	0-20ppm	0.1ppm	< 3s (T90 < 30s)
		S1	Phosphine	PH ₃	0-2000ppm	0.1ppm	< 3s (T90 < 30s)
20	04-DGM10-H ₂ -CO-1000-01	S0	Hydrogen	H ₂	0-1000ppm	0.1ppm	< 3s (T90 < 30s)
		S1	Carbon Monoxide	CO	0-1000ppm	0.1ppm	< 3s (T90 < 30s)
21	04-DGM10-H ₂ -CO-4%-1000-01	S0	Hydrogen	H ₂	0-4%vol.	0.01%vol.	< 3s (T90 < 30s)
		S1	Carbon Monoxide	CO	0-1000ppm	0.1ppm	< 3s (T90 < 30s)
22	04-DGM10-O ₂ -CO-25%-1000-01	S0	Oxygen	O ₂	0-25%vol.	0.01%vol.	< 3s (T90 < 30s)
		S1	Carbon Monoxide	CO	0-1000ppm	0.1ppm	< 3s (T90 < 30s)
23	04-DGM10-O ₂ -H ₂ S-25%-100-01	S0	Oxygen	O ₂	0-25%vol.	0.01%vol.	< 3s (T90 < 30s)
		S1	Hydrogen Sulfide	H ₂ S	0-100ppm	0.1ppm	< 3s (T90 < 30s)
24	04-DGM10-O ₂ -CO-25%-2%-01	S0	Oxygen	O ₂	0-25%vol.	0.01%vol.	< 3s (T90 < 30s)
		S1	Carbon Monoxide	CO	0-2%vol.	0.01%vol.	< 3s (T90 < 30s)
25	04-DGM10-H ₂ S-CO-100-1000-01	S0	Hydrogen Sulfide	H ₂ S	0-100ppm	0.1ppm	< 3s (T90 < 30s)
		S1	Carbon Monoxide	CO	0-1000ppm	0.1ppm	< 3s (T90 < 30s)
26	04-DGM10-TVOC-CO-200-1000-01	S0	Organic Volatiles	TVOC	0-200ppm	0.1ppm	< 3s (T90 < 15s)
		S1	Carbon Monoxide	CO	0-1000ppm	0.1ppm	< 3s (T90 < 30s)
27	04-DGM10-O ₃ -CO-5-10-01	S0	Ozone	O ₃	0-5ppm	0.01ppm	< 3s (T90 < 80s)
		S1	Carbon Monoxide	CO	0-10ppm	0.01ppm	< 3s (T90 < 80s)
28	04-DGM10-NO ₂ -CO-100-1000-01	S0	Nitrogen Dioxide	NO ₂	0-100ppm	0.1ppm	< 3s (T90 < 30s)
		S1	Carbon Monoxide	CO	0-1000ppm	0.1ppm	< 3s (T90 < 30s)
29	04-DGM10-SMELL-NH ₃ -5-10-01	S0	Odor Gas	SMELL	0-5ppm	0.01ppm	< 3s (T90 < 30s)
		S1	Ammonia	NH ₃	0-10ppm	0.01ppm	< 3s
30	04-DGM10-NH ₃ -H ₂ S-10-5-01	S0	Ammonia	NH ₃	0-10ppm	0.01ppm	< 3s
		S1	Hydrogen Sulfide	H ₂ S	0-5ppm	0.01ppm	< 3s (T90 < 30s)
31	04-DGM10-PH ₃ -O ₂ -20-25%-01	S0	Phosphine	PH ₃	0-20ppm	0.1ppm	< 3s (T90 < 30s)
		S1	Oxygen	O ₂	0-25%vol.	0.01%vol.	< 3s (T90 < 30s)
32	04-DGM10-IAQ-CO-10-1000-01	S0	Air Quality	IAQ	0-10ppm	0.01ppm	< 3s (T90 < 15s)
		S1	Carbon Monoxide	CO	0-1000ppm	0.1ppm	< 3s (T90 < 30s)

DGM10 - Smart Double Gas Sensor Module

Item	Part Number	Sensor Position	Gas	Gas Formula	Range	Resolution	Response Time
33	04-DGM10-IAQ-NH ₃ -10-01	S0	Air Quality	IAQ	0-10ppm	0.01ppm	< 3s (T90 < 15s)
		S1	Ammonia	NH ₃	0-10ppm	0.01ppm	< 3s
34	04-DGM10-IAQ-NH ₃ -10-100-01	S0	Air Quality	IAQ	0-10ppm	0.01ppm	< 3s (T90 < 15s)
		S1	Ammonia	NH ₃	0-100ppm	0.1ppm	< 3s
35	04-DGM10-IAQ-O ₃ -10-5-01	S0	Air Quality	IAQ	0-10ppm	0.01ppm	< 3s (T90 < 15s)
		S1	Ozone	O ₃	0-5ppm	0.01ppm	< 3s (T90 < 80s)
36	04-DGM10-IAQ-HCHO-10-5-01	S0	Air Quality	IAQ	0-10ppm	0.01ppm	< 3s (T90 < 15s)
		S1	Formaldehyde	HCHO	0-5ppm	0.01ppm	< 3s (T90 < 80s)



TB420 - Smart Gas Sensor Module

Item	Product	Part Number	Range	Resolution	Response Time
1	Smart Ammonia Gas Sensor Module	04-TB420-ES1/ES4-NH ₃ -10-01	0-10ppm	0.01ppm	No T90 response time. This sensor is only suitable for long-term measurements and not a quick response application.
		04-TB420-ES1/ES4-NH ₃ -100-01	0-100ppm	0.1ppm	
		04-TB420-EC4-NH ₃ -100-01	0-100ppm	0.1ppm	T90 < 60s
		04-TB420-EC4-NH ₃ -1000-01	0-1000ppm	1ppm	T90 < 60s
2	Smart Arsine Gas Sensor Module	04-TB420-ES1/ES4-AsH ₃ -5-01	0-5ppm	0.01ppm	< 3s (T90 < 80s) ①
3	Smart Borane Gas Sensor Module	04-TB420-ES1/ES4-B ₂ H ₆ -5-01	0-5ppm	0.01ppm	< 3s (T90 < 80s) ①
4	Smart Bromine Gas Sensor Module	04-TB420-EC4-Br ₂ -10-01	0-10ppm	0.01ppm	T90 < 120s
5	Smart Carbon Monoxide Gas Sensor Module	04-TB420-ES1/ES4-CO-10-01	0-10ppm	0.01ppm	< 3s (T90 < 80s)
		04-TB420-ES1/ES4-CO-100-01	0-100ppm	0.1ppm	< 3s (T90 < 30s)
		04-TB420-ES1/ES4-CO-1000-01	0-1000ppm	0.1ppm	< 3s (T90 < 30s)

TB420 - Smart Gas Sensor Module

Item	Product	Part Number	Range	Resolution	Response Time
6	Smart Chlorine Gas Sensor Module	04-TB420-ES1/ES4-Cl ₂ -100-01	0-100ppm	0.1ppm	< 3s (T90 < 30s)
		04-TB420-EC4-Cl ₂ -5-01	0-5ppm	0.01ppm	T90 < 120s
		04-TB420-EC4-Cl ₂ -20-01	0-20ppm	0.1ppm	T90 < 120s
7	Smart Ethylene Gas Sensor Module	04-TB420-ES1/ES4-C ₂ H ₄ -10-01	0-10ppm	0.01ppm	< 3s (T90 < 80s) ①
		04-TB420-ES1/ES4-C ₂ H ₄ -200-01	0-200ppm	0.1ppm	< 3s (T90 < 80s)
8	Smart Ethylene Oxide Gas Sensor Module	04-TB420-ES1/ES4-ETO-10-01	0-10ppm	0.01ppm	< 3s (T90 < 30s) ①
		04-TB420-ES1/ES4-ETO-200-01	0-200ppm	0.1ppm	< 3s (T90 < 30s)
		04-TB420-ES1/ES4-ETO-1000-01	0-1000ppm	1ppm	< 3s (T90 < 30s)
9	Smart Fluorine Gas Sensor Module	04-TB420-EC4-F ₂ -5-01	0-5ppm	0.01ppm	T90 < 120s
10	Smart Formaldehyde Gas Sensor Module	04-TB420-ES1/ES4-HCHO-5-01	0-5ppm	0.01ppm	< 3s (T90 < 80s) ①
		04-TB420-ES1/ES4-HCHO-100-01	0-100ppm	0.1ppm	< 3s (T90 < 60s)
11	Smart Germane Gas Sensor Module	04-TB420-ES1/ES4-GeH ₄ -5-01	0-5ppm	0.01ppm	< 3s (T90 < 80s) ①
12	Smart Hydrogen Bromide Gas Sensor Module	04-TB420-EC4-HBr-10-01	0-10ppm	0.01ppm	T90 < 120s
13	Smart Hydrogen Chloride Gas Sensor Module	04-TB420-EC4-HCl-10-01	0-10ppm	0.01ppm	T90 < 120s
14	Smart Hydrogen Cyanide Gas Sensor Module	04-TB420-ES1/ES4-HCN-50-01	0-50ppm	0.1ppm	< 3s (T90 < 30s) ①
15	Smart Hydrogen Fluoride Gas Sensor Module	04-TB420-EC4-HF-10-01	0-10ppm	0.01ppm	T90 < 120s ①
16	Smart Hydrogen Gas Sensor Module	04-TB420-ES1/ES4-H ₂ -1000-01	0-1000ppm	1ppm	< 3s (T90 < 30s)
		04-TB420-ES1/ES4-H ₂ -40000-01	0-40000ppm	10ppm	< 3s (T90 < 30s)
17	Smart Hydrogen Sulfide Gas Sensor Module	04-TB420-ES1/ES4-H ₂ S-5-01	0-5ppm	0.01ppm	< 3s (T90 < 30s)
		04-TB420-ES1/ES4-H ₂ S-100-01	0-100ppm	0.1ppm	< 3s (T90 < 30s)
		04-TB420-ES1/ES4-H ₂ S-1000-01	0-1000ppm	1ppm	< 3s (T90 < 30s)
		04-TB420-ES1/ES4-H ₂ S-5000-01	0-5000ppm	1ppm	< 3s (T90 < 30s)
		04-TB420-ES1/ES4-CH ₄ S-10-01	0-10ppm	0.01ppm	< 3s (T90 < 80s)
18	Smart Methyl Mercaptan Gas Sensor Module	04-TB420-ES1/ES4-CH ₄ S-100-01	0-100ppm	0.1ppm	< 3s (T90 < 80s)
		04-TB420-ES1/ES4-CH ₄ S-5000-01	0-5000ppm	10ppm	< 3s (T90 < 80s)
		04-TB420-ES1/ES4-NO ₂ -5-01	0-5ppm	0.01ppm	< 3s (T90 < 80s) ①
19	Smart Nitrogen Dioxide Gas Sensor Module	04-TB420-ES1/ES4-NO ₂ -100-01	0-100ppm	0.1ppm	< 3s (T90 < 30s)
		04-TB420-ES1/ES4-SMELL-5-01	0-5ppm	0.01ppm	< 3s (T90 < 30s) ①
20	Smart Odor Gas Sensor Module	04-TB420-ES1/ES4-SMELL-200-01	0-200ppm	1ppm	< 3s (T90 < 30s)
		04-TB420-ES1/ES4-TVOC-10-01	0-10ppm	0.01ppm	< 3s (T90 < 30s)
21	Smart Organic Volatiles Gas Sensor Module	04-TB420-ES1/ES4-TVOC-200-01	0-200ppm	0.1ppm	< 3s (T90 < 30s)
		04-TB420-ES1/ES4-TVOC-2000-01	0-2000ppm	0.1ppm	< 3s (T90 < 30s)

TB420 - Smart Gas Sensor Module

Item	Product	Part Number	Range	Resolution	Response Time
22	Smart Oxygen Gas Sensor Module	04-TB420-ES1/ES4-O ₂ -25%-01	0-25%vol.	0.01%vol	< 3s (T90 < 30s)
23	Smart Ozone Gas Sensor Module	04-TB420-ES1/ES4-O ₃ -5-01	0-5ppm	0.01ppm	< 3s (T90 < 80s)
		04-TB420-ES1/ES4-O ₃ -100-01	0-100ppm	0.1ppm	< 3s (T90 < 30s)
24	Smart Phosphine Gas Sensor Module	04-TB420-ES1/ES4-PH ₃ -5-01	0-5ppm	0.01ppm	< 3s (T90 < 80s) ①
		04-TB420-ES1/ES4-PH ₃ -100-01	0-100ppm	0.1ppm	< 3s (T90 < 80s)
25	Smart Silane Gas Sensor Module	04-TB420-ES1/ES4-SiH ₄ -10-01	0-10ppm	0.01ppm	< 3s (T90 < 80s) ①
		04-TB420-ES1/ES4-SiH ₄ -2000-01	0-2000ppm	1ppm	< 3s (T90 < 80s)
26	Smart Sulfur Dioxide Gas Sensor Module	04-TB420-ES1/ES4-SO ₂ -100-01	0-100ppm	0.1ppm	< 3s (T90 < 30s)

Note: 1) If there is a gas or range not to be found in the above list please contact us.

2) With ① : The T90 response time is calculated from the reach of the gas sensor.

3) AsH₃, SiH₄, B₂H₆, G₂H₄ by cross gas calibration.



Stox - Smart Gas Sensor Device

Item	Product	Part Number	Range	Resolution	Response Time
1	Smart Ammonia Sensor Device	05-Stox-NH ₃ -10-01	0-10ppm	0.01ppm	< 3s (T90 > 240s)
		05-Stox-NH ₃ -100-01	0-100ppm	0.1ppm	< 3s (T90 > 240s)
2	Smart Arsine Sensor Device	05-Stox-AsH ₃ -5-01	0-5ppm	0.01ppm	< 3s (T90 < 80s) ①
3	Smart Borane Sensor Device	05-Stox-B ₂ H ₆ -5-01	0-5ppm	0.01ppm	< 3s (T90 < 80s) ①
4	Smart Carbon Monoxide Sensor Device	05-Stox-CO-10-01	0-10ppm	0.01ppm	< 3s (T90 < 80s)
		05-Stox-CO-100-01	0-100ppm	0.1ppm	< 3s (T90 < 30s)
		05-Stox-CO-1000-01	0-1000ppm	1ppm	< 3s (T90 < 30s)
5	Smart Chlorine Sensor Device	05-Stox-Cl ₂ -10-01	0-10ppm	0.01ppm	< 3s (T90 < 30s) ①
		05-Stox-Cl ₂ -100-01	0-100ppm	0.1ppm	< 3s (T90 < 30s)
6	Smart Ethylene Oxide Sensor Device	05-Stox-ETO-10-01	0-5ppm	0.01ppm	< 3s (T90 < 30s) ①
		05-Stox-ETO-200-01	0-200ppm	0.1ppm	< 3s (T90 < 30s)
		05-Stox-ETO-1000-01	0-1000ppm	1ppm	< 3s (T90 < 30s)
7	Smart Ethylene Sensor Device	05-Stox-C ₂ H ₄ -10-01z	0-10ppm	0.01ppm	< 3s (T90 < 80s) ①
		05-Stox-C ₂ H ₄ -200-01	0-200ppm	0.1ppm	< 3s (T90 < 80s)
8	Smart Formaldehyde Sensor Device	05-Stox-HCHO-5-01	0-5ppm	0.01ppm	< 3s (T90 < 80s) ①
		05-Stox-HCHO-100-01	0-100ppm	0.1ppm	< 3s (T90 < 60s)
9	Smart Germane Sensor Device	05-Stox-GeH ₄ -5-01	0-5ppm	0.01ppm	< 3s (T90 < 80s) ①
10	Smart Hydrogen Cyanide Sensor Device	05-Stox-HCN-50-01	0-50ppm	0.1ppm	< 3s (T90 < 80s) ①
11	Smart Hydrogen Fluoride Sensor Device	05-Stox-HF-10-01	0-10ppm	0.01ppm	< 3s (T90 < 80s)
12	Smart Hydrogen Sensor Device	05-Stox-H ₂ -1000-01	0-1000ppm	1ppm	< 3s (T90 < 60s)
		05-Stox-H ₂ -4%-01	0-4%vol	0.01%vol	< 3s (T90 < 60s)
13	Smart Hydrogen Sulfide Sensor Device	05-Stox-H ₂ S-10-01	0-10ppm	0.01ppm	< 3s (T90 < 30s)
		05-Stox-H ₂ S-100-01	0-100ppm	0.1ppm	< 3s (T90 < 30s)
		05-Stox-H ₂ S-1000-01	0-1000ppm	1ppm	< 3s (T90 < 30s)
		05-Stox-H ₂ S-5000-01	0-5000ppm	1ppm	< 3s (T90 < 30s)
		05-Stox-CH ₄ S-10-01	0-10ppm	0.01ppm	< 3s (T90 < 80s)
14	Smart Methyl Mercaptan Sensor Device	05-Stox-CH ₄ S-100-01	0-100ppm	0.1ppm	< 3s (T90 < 80s)
		05-Stox-CH ₄ S-5000-01	0-5000ppm	10ppm	< 3s (T90 < 80s)
15	Smart Nitrogen Dioxide Sensor Device	05-Stox-NO ₂ -5-01	0-5ppm	0.01ppm	< 3s (T90 < 80s) ①
		05-Stox-NO ₂ -100-01	0-100ppm	0.1ppm	< 3s (T90 < 30s)

Stox - Smart Gas Sensor Device

Item	Product	Part Number	Range	Resolution	Response Time
16	Smart Odor Sensor Device	05-Stox-SMELL-5-01	0-5ppm	0.01ppm	< 3s (T90 < 30s) ①
		05-Stox-SMELL-200-01	0-200ppm	1ppm	< 3s (T90 < 30s)
17	Smart Organic Volatiles Sensor Device	05-Stox-TVOC-10-01	0-10ppm	0.01ppm	< 3s (T90 < 30s)
		05-Stox-TVOC-200-01	0-200ppm	0.1ppm	< 3s (T90 < 30s)
		05-Stox-TVOC-2000-01	0-2000ppm	1ppm	< 3s (T90 < 30s)
		05-Stox-TVOC-10000-01	0-10000ppm	10ppm	< 3s (T90 < 30s)
18	Smart Oxygen Sensor Device	05-Stox-O ₂ -25-%01	0-25%vol	0.01%vol	< 3s (T90 < 30s)
19	Smart Ozone Sensor Device	05-Stox-O ₃ -5-01	0-5ppm	0.01ppm	< 3s (T90 < 80s)
		05-Stox-O ₃ -100-01	0-100ppm	0.1ppm	< 3s (T90 < 30s)
20	Smart Phosphine Sensor Device	05-Stox-PH ₃ -5-01	0-5ppm	0.01ppm	< 3s (T90 < 80s) ①
		05-Stox-PH ₃ -100-01	0-100ppm	0.1ppm	< 3s (T90 < 80s)
		05-Stox-PH ₃ -2000-01	0-2000ppm	1ppm	< 3s (T90 < 80s)
21	Smart Silane Sensor Device	05-Stox-SiH ₄ -10-01	0-10ppm	0.01ppm	< 3s (T90 < 80s) ①
22	Smart Sulfur Dioxide Sensor Device	05-Stox-SO ₂ -5-01	0-5ppm	0.01ppm	< 3s (T90 < 80s) ①
		05-Stox-SO ₂ -100-01	0-100ppm	0.1ppm	< 3s (T90 < 30s)

Note: 1) If there is a gas or range not to be found in the above list, please contact us.

2) With ① : The T90 Response Time calculates how fast the gas reaches 90% of the sensor volume.

3) With ① : Deviation from Linearity < 10% FS, within standard range.



StoxPro - Smart Gas Sensor Device

Item	Product	Gas Formula	Range	Resolution	Response Time
1	Smart Arsine Sensor Device	AsH ₃	0-5ppm	0.01ppm	< 3s (T90 < 80s) ①
2	Smart Borane Sensor Device	B ₂ H ₆	0-5ppm	0.01ppm	< 3s (T90 < 80s) ①
3	Smart Methyl Mercaptan Sensor Device	CH ₄ S	0-10ppm	0.01ppm	< 3s (T90 < 80s)
			0-100ppm	0.1ppm	< 3s (T90 < 80s)
			0-5000ppm	10ppm	< 3s (T90 < 80s)
4	Smart Chlorine Sensor Device	Cl ₂	0-10ppm	0.01ppm	< 3s (T90 < 80s)
			0-100ppm	0.1ppm	< 3s (T90 < 30s)
5	Smart Carbon Monoxide Sensor Device	CO	0-10ppm	0.01ppm	< 3s (T90 < 80s)
			0-100ppm	0.1ppm	< 3s (T90 < 30s)
			0-1000ppm	1ppm	< 3s (T90 < 30s)
6	Smart Ethylene Sensor Device	C ₂ H ₂	0-10ppm	0.01ppm	< 3s (T90 < 80s) ①
			0-200ppm	0.1ppm	< 3s (T90 < 80s)
7	Smart Ethylene Oxide Sensor Device	ETO	0-5ppm	0.01ppm	< 3s (T90 < 30s) ①
			0-200ppm	0.1ppm	< 3s (T90 < 30s)
			0-1000ppm	1ppm	< 3s (T90 < 30s)
8	Smart Germane Sensor Device	GeH ₄	0-5ppm	0.01ppm	< 3s (T90 < 80s) ①
9	Smart Formaldehyde Sensor Device	HCHO	0-5ppm	0.01ppm	< 3s (T90 < 80s) ①
			0-100ppm	0.1ppm	< 3s (T90 < 60s)
10	Smart Hydrogen Fluoride Sensor Device	HF	0-10ppm	0.01ppm	< 3s (T90 < 80s)
11	Smart Hydrogen Sensor Device	H ₂	0-1000ppm	1ppm	< 3s (T90 < 60s)
			0-4%vol	0.01%vol	< 3s (T90 < 60s)
12	Smart Ethylene Oxide Sensor Device	ETO	0-5ppm	0.01ppm	< 3s (T90 < 30s) ①
			0-10ppm	0.01ppm	< 3s (T90 < 30s)
13	Smart Hydrogen Sulfide Sensor Device	H ₂ S	0-100ppm	0.1ppm	< 3s (T90 < 30s)
			0-1000ppm	1ppm	< 3s (T90 < 30s)
			0-5000ppm	1ppm	< 3s (T90 < 30s)
			0-10ppm	0.01ppm	< 3s
14	Smart Ammonia Sensor Device	NH ₃	0-100ppm	0.1ppm	< 3s
			0-100ppm	0.1ppm	< 3s
			0-100ppm	0.1ppm	< 3s (T90 < 60s)
			0-500ppm	1ppm	< 3s (T90 < 60s)
			0-1000ppm	1ppm	< 3s (T90 < 60s)
			0-1000ppm	1ppm	< 3s (T90 < 60s)

StoxPro - Smart Gas Sensor Device

Item	Product	Gas Formula	Range	Resolution	Response Time
15	Smart Nitrogen Dioxide Sensor Device	NO ₂	0-5ppm	0.01ppm	< 3s (T90 < 80s) ①
			0-100ppm	0.1ppm	< 3s (T90 < 30s)
16	Smart Methyl Mercaptan Sensor Device	CH ₄ S	0-10ppm	0.01ppm	< 3s (T90 < 80s)
17	Smart Oxygen Sensor Device	O ₂	0-25%vol	0.01%vol	< 3s (T90 < 30s)
18	Smart Ozone Sensor Device	O ₃	0-5ppm	0.01ppm	< 3s (T90 < 80s)
			0-100ppm	0.1ppm	< 3s (T90 < 30s)
19	Smart Phosphine Sensor Device	PH ₃	0-5ppm	0.01ppm	< 3s (T90 < 80s) ①
			0-100ppm	0.1ppm	< 3s (T90 < 80s)
			0-2000ppm	1ppm	< 3s (T90 < 80s)
20	Smart Silane Sensor Device	SiH ₄	0-10ppm	0.01ppm	< 3s (T90 < 80s) ①
21	Smart Odor Sensor Device	SMELL	0-5ppm	0.01ppm	< 3s (T90 < 30s) ①
			0-200ppm	1ppm	< 3s (T90 < 30s)
22	Smart Sulfur Dioxide Sensor Device	SO ₂	0-5ppm	0.01ppm	< 3s (T90 < 80s) ①
			0-100ppm	0.1ppm	< 3s (T90 < 30s)
23	Smart Organic Volatiles Sensor Device	TVOC	0-10ppm	0.01ppm	< 3s (T90 < 30s)
			0-200ppm	0.1ppm	< 3s (T90 < 30s)
			0-2000ppm	1ppm	< 3s (T90 < 30s)
			0-10000ppm	10ppm	< 3s (T90 < 30s)

Note: 1) If there is a gas or range not to be found in the above list, please contact us.

2) With ①: The T90 Response Time calculates how fast the gas reaches 90% of the sensor volume.

3) With ①: Deviation from Linearity < 10% FS, within standard range.



ECgaspoint - Wireless Gas Sensor Device

Product	Gas Formula	Part Number	Range	Resolution
Methyl Mercaptan Wireless Gas Sensor Device	CH ₄ S	05-ECgaspoint-CH ₄ S-10-01	0-10ppm	0.01ppm
		05-ECgaspoint-CH ₄ S-100-01	0-100ppm	0.1ppm
Chlorine Wireless Gas Sensor Device	Cl ₂	05-ECgaspoint-Cl ₂ -5-01	0-5ppm	0.01ppm
		05-ECgaspoint-Cl ₂ -50-01	0-50ppm	0.01ppm
		05-ECgaspoint-Cl ₂ -100-01	0-100ppm	0.1ppm
Chlorine Dioxide Wireless Gas Sensor Device	ClO ₂	05-ECgaspoint-ClO ₂ -1-01	0-1ppm	0.01ppm
		05-ECgaspoint-ClO ₂ -5-01	0-5ppm	0.01ppm
		05-ECgaspoint-ClO ₂ -100-01	0-100ppm	0.1ppm
		05-ECgaspoint-ClO ₂ -1000-01	0-1000ppm	1ppm
Carbon Monoxide Wireless Gas Sensor Device	CO	05-ECgaspoint-CO-10-01	0-10ppm	0.01ppm
		05-ECgaspoint-CO-100-01	0-100ppm	0.1ppm
		05-ECgaspoint-CO-1000-01	0-1000ppm	0.1ppm
Ethylene Oxide Wireless Gas Sensor Device	ETO	05-ECgaspoint-ETO-100-01	0-100ppm	1ppm
		05-ECgaspoint-ETO-1000-01	0-1000ppm	1ppm
Hydrogen Wireless Gas Sensor Device	H ₂	05-ECgaspoint-H ₂ -1000-01	0-1000ppm	1ppm
		05-ECgaspoint-H ₂ -40000-01	0-40000ppm	10ppm
Hydrogen Sulfide Wireless Gas Sensor Device	H ₂ S	05-ECgaspoint-H ₂ S-2-01	0-2ppm	0.01ppm
		05-ECgaspoint-H ₂ S-5-01	0-5ppm	0.01ppm
		05-ECgaspoint-H ₂ S-10-01	0-10ppm	0.01ppm
		05-ECgaspoint-H ₂ S-50-01	0-50ppm	0.01ppm
		05-ECgaspoint-H ₂ S-100-01	0-100ppm	0.1ppm
		05-ECgaspoint-H ₂ S-500-01	0-500ppm	0.1ppm
		05-ECgaspoint-H ₂ S-5000-01	0-5000ppm	1ppm
Formaldehyde Wireless Gas Sensor Device	HCHO	05-ECgaspoint-HCHO-1-01	0-1ppm	0.01ppm
		05-ECgaspoint-HCHO-5-01	0-5ppm	0.01ppm
		05-ECgaspoint-HCHO-100-01	0-100ppm	0.1ppm
Indoor Air Quality Wireless Gas Sensor Device	IAQ	05-ECgaspoint-IAQ-10-01	0-10ppm	0.01ppm
		05-ECgaspoint-IAQ-200-01	0-200ppm	0.1ppm
Ammonia Wireless Gas Sensor Device	NH ₃	05-ECgaspoint-NH ₃ -10-01	0-10ppm	0.01ppm
		05-ECgaspoint-NH ₃ -100-01	0-100ppm	0.1ppm
Nitrogen Dioxide Wireless Gas Sensor Device	NO ₂	05-ECgaspoint-NO ₂ -5-01	0-5ppm	0.01ppm
		05-ECgaspoint-NO ₂ -100-01	0-100ppm	0.1ppm
Oxygen Wireless Gas Sensor Device	O ₂	05-ECgaspoint-O ₂ -25%-01	0-25%vol	0-25%vol

ECgaspoint - Wireless Gas Sensor Device

Product	Gas Formula	Part Number	Range	Resolution
Ozone Wireless Gas Sensor Device	O ₃	05-ECgaspoint-O ₃ -5-01	0-5ppm	0.01ppm
		05-ECgaspoint-O ₃ -100-01	0-100ppm	0.1ppm
Phosphine Wireless Gas Sensor Device	PH ₃	05-ECgaspoint-PH ₃ -1-01	0-1ppm	0.01ppm
		05-ECgaspoint-PH ₃ -20-01	0-20ppm	0.01ppm
		05-ECgaspoint-PH ₃ -2000-01	0-2000ppm	1ppm
Odor Gas Wireless Gas Sensor Device	SMELL	05-ECgaspoint-SMELL-5-01	0-5ppm	0.01ppm
		05-ECgaspoint-SMELL-10-01	0-10ppm	0.01ppm
		05-ECgaspoint-SMELL-500-01	0-500ppm	0.1ppm
		05-ECgaspoint-SMELL-1000-01	0-1000ppm	1ppm
Sulfur Dioxide Wireless Gas Sensor Device	SO ₂	05-ECgaspoint-SO ₂ -5-01	0-5ppm	0.01ppm
		05-ECgaspoint-SO ₂ -100-01	0-100ppm	0.1ppm
Organic Volatiles Wireless Gas Sensor Device	TVOC	05-ECgaspoint-TVOC-10-01	0-10ppm	0.01ppm
		05-ECgaspoint-TVOC-100-01	0-100ppm	0.1ppm
		05-ECgaspoint-TVOC-200-01	0-200ppm	0.1ppm
		05-ECgaspoint-TVOC-500-01	0-500ppm	0.1ppm
		05-ECgaspoint-TVOC-1000-01	0-1000ppm	1ppm
		05-ECgaspoint-TVOC-2000-01	0-2000ppm	1ppm
		05-ECgaspoint-TVOC-10000-01	0-10000ppm	10ppm
Chlorine Dioxide & Formaldehyde Wireless Gas Sensor Device	ClO ₂	05-ECgaspoint-ClO ₂ -HCHO-1-01	0-1ppm	0.01ppm
	HCHO		0-1ppm	0.01ppm
Chlorine Dioxide & Formaldehyde Wireless Gas Sensor Device	ClO ₂	05-ECgaspoint-ClO ₂ -HCHO-5-01	0-5ppm	0.01ppm
	HCHO		0-5ppm	0.01ppm
Chlorine Dioxide & Organic Volatile Wireless Gas Sensor Device	ClO ₂	05-ECgaspoint-ClO ₂ -TVOC-5-10-01	0-5ppm	0.01ppm
	TVOC		0-10ppm	0.01ppm
Ethylene & Oxygen Wireless Gas Sensor Device	ETO	05-ECgaspoint-ETO-O ₂ -10-25%-01	0-10ppm	0.01ppm
	O ₂		0-25%vol	0.01%vol
Ethylene & Oxygen Wireless Gas Sensor Device	ETO	05-ECgaspoint-ETO-O ₂ -100-25%-01	0-100ppm	0.1ppm
	O ₂		0-25%vol	0.01%vol
Hydrogen & Carbon Monoxide Wireless Gas Sensor Device	H ₂	05-ECgaspoint-H ₂ -CO-1000-01	0-1000ppm	1ppm
	CO		0-1000ppm	1ppm
Hydrogen & Carbon Monoxide Wireless Gas Sensor Device	H ₂	05-ECgaspoint-H ₂ -CO-40000-1000-01	0-40000ppm	10ppm
	CO		0-1000ppm	1ppm
Hydrogen Sulfide & Carbon Monoxide Wireless Gas Sensor Device	H ₂ S	05-ECgaspoint-H ₂ S-CO-100-1000-01	0-100ppm	0.1ppm
	CO		0-1000ppm	1ppm

ECgaspoint - Wireless Gas Sensor Device

Product	Gas Formula	Part Number	Range	Resolution
Indoor Air Quality & Carbon Monoxide Wireless Gas Sensor Device	IAQ	05-ECgaspoint-IAQ-CO-10-1000-01	0-10ppm	0.01ppm
	CO		0-1000ppm	1ppm
Indoor Air Quality & Formaldehyde Wireless Gas Sensor Device	IAQ	05-ECgaspoint-IAQ-HCHO-10-5-01	0-10ppm	0.01ppm
	HCHO		0-5ppm	0.01ppm
Indoor Air Quality & Ozone Wireless Gas Sensor Device	IAQ	05-ECgaspoint-IAQ-O ₃ -10-5-01	0-10ppm	0.01ppm
	O ₃		0-5ppm	0.01ppm
Ammonia & Hydrogen Sulfide Wireless Gas Sensor Device	NH ₃	05-ECgaspoint-NH ₃ -H ₂ S-10-5-01	0-10ppm	0.01ppm
	H ₂ S		0-5ppm	0.01ppm
Ammonia & Hydrogen Sulfide Wireless Gas Sensor Device	NH ₃	05-ECgaspoint-NH ₃ -H ₂ S-100-10-01	0-100ppm	0.1ppm
	H ₂ S		0-10ppm	0.01ppm
Ammonia & Hydrogen Sulfide Wireless Gas Sensor Device	NH ₃	05-ECgaspoint-NH ₃ -H ₂ S-100-01	0-100ppm	0.1ppm
	H ₂ S		0-100ppm	0.1ppm
Nitrogen Dioxide & Carbon Monoxide Wireless Gas Sensor Device	NO ₂	05-ECgaspoint-NO ₂ -CO-100-1000-01	0-100ppm	0.1ppm
	CO		0-1000ppm	1ppm
Oxygen & Carbon Monoxide Wireless Gas Sensor Device	O ₂	05-ECgaspoint-O ₂ -CO-25%-1000-01	0-25%vol	0.01%vol
	CO		0-1000ppm	1ppm
Oxygen & Hydrogen Sulfide Wireless Gas Sensor Device	O ₂	05-ECgaspoint-O ₂ -H ₂ S-25%-100-01	0-25%vol	0.01%vol
	H ₂ S		0-100ppm	0.1ppm
Oxygen & Organic Volatile Wireless Gas Sensor Device	O ₂	05-ECgaspoint-O ₂ -TVOC-25%-200-01	0-25%vol	0.01%vol
	TVOC		0-200ppm	0.1ppm
Ozone & Carbon Monoxide Wireless Gas Sensor Device	O ₃	05-ECgaspoint-O ₃ -CO-5-10-01	0-5ppm	0.01ppm
	CO		0-10ppm	0.01ppm
Ozone & Formaldehyde Wireless Gas Sensor Device	O ₃	05-ECgaspoint-O ₃ -HCHO-5-10-01	0-5ppm	0.01ppm
	HCHO		0-10ppm	0.01ppm
Phosphine Wireless Gas Sensor Device	PH ₃	05-ECgaspoint-PH ₃ -20-2000-01	0-20ppm	0.01ppm
	PH ₃		0-2000ppm	1ppm
Phosphine & Oxygen Wireless Gas Sensor Device	PH ₃	05-ECgaspoint-PH ₃ -O ₂ -20-25%-01	0-20ppm	0.01ppm
	O ₂		0-25%vol	0.01%vol
Odor Gas & Hydrogen Sulfide Wireless Gas Sensor Device	SMELL	05-ECgaspoint-SMELL-H ₂ S-200-100-01	0-200ppm	0.1ppm
	H ₂ S		0-100ppm	0.1ppm
Odor Gas & Ammonia Wireless Gas Sensor Device	SMELL	05-ECgaspoint-SMELL-NH ₃ -5-10-01	0-5ppm	0.01ppm
	NH ₃		0-10ppm	0.01ppm
Odor Gas & Ammonia Wireless Gas Sensor Device	SMELL	05-ECgaspoint-SMELL-NH ₃ -10-100-01	0-10ppm	0.01ppm
	NH ₃		0-100ppm	0.1ppm

ECgaspoint - Wireless Gas Sensor Device

Product	Gas Formula	Part Number	Range	Resolution
Odor Gas & Organic Volatile Wireless Gas Sensor Device	SMELL	05-ECgaspoint-SMELL-TVOC-5-10-01	0-5ppm	0.01ppm
	TVOC		0-10ppm	0.01ppm
Odor Gas & Organic Volatile Wireless Gas Sensor Device	SMELL	05-ECgaspoint-SMELL-TVOC-200-01	0-200ppm	0.1ppm
	TVOC		0-200ppm	0.1ppm
Sulfur Dioxide & Nitrogen Dioxide Wireless Gas Sensor Device	SO ₂	05-ECgaspoint-SO ₂ -NO ₂ -5-01	0-5ppm	0.01ppm
	NO ₂		0-5ppm	0.01ppm
Sulfur Dioxide & Nitrogen Dioxide Wireless Gas Sensor Device	SO ₂	05-ECgaspoint-SO ₂ -NO ₂ -50-01	0-50ppm	0.1ppm
	NO ₂		0-50ppm	0.1ppm
Organic Volatile & Carbon Monoxide Wireless Gas Sensor Device	TVOC	05-ECgaspoint-TVOC-CO-10-01	0-10ppm	0.01ppm
	CO		0-10ppm	0.01ppm
Organic Volatile & Carbon Monoxide Wireless Gas Sensor Device	TVOC	05-ECgaspoint-TVOC-CO-10-1000-01	0-10ppm	0.01ppm
	CO		0-1000ppm	1ppm
Organic Volatile & Carbon Monoxide Wireless Gas Sensor Device	TVOC	05-ECgaspoint-TVOC-CO-100-01	0-100ppm	0.1ppm
	CO		0-100ppm	0.1ppm
Organic Volatile & Carbon Monoxide Wireless Gas Sensor Device	TVOC	05-ECgaspoint-TVOC-CO-200-1000-01	0-200ppm	0.1ppm
	CO		0-1000ppm	1ppm
Organic Volatile & Hydrogen Sulfide Wireless Gas Sensor Device	TVOC	05-ECgaspoint-TVOC-H ₂ S-10-100-01	0-10ppm	0.01ppm
	H ₂ S		0-100ppm	0.1ppm
Organic Volatile & Formaldehyde Wireless Gas Sensor Device	TVOC	05-ECgaspoint-TVOC-HCHO-10-1-01	0-10ppm	0.01ppm
	HCHO		0-1ppm	0.01ppm
Organic Volatile & Formaldehyde Wireless Gas Sensor Device	TVOC	05-ECgaspoint-TVOC-HCHO-10-5-01	0-10ppm	0.01ppm
	HCHO		0-5ppm	0.01ppm
Organic Volatile & Formaldehyde Wireless Gas Sensor Device	TVOC	05-ECgaspoint-TVOC-NO ₂ -10-5-01	0-10ppm	0.01ppm
	NO ₂		0-5ppm	0.01ppm
Organic Volatile & Ozone Wireless Gas Sensor Device	TVOC	05-ECgaspoint-TVOC-O ₃ -10-5-01	0-10ppm	0.01ppm
	O ₃		0-5ppm	0.01ppm

ECnose - Gas Sensor Monitor

Item	Product	Gas Formula	Color	Part Number	Range	Resolution
1	Air Quality Gas Sensor Monitor	IAQ	White	05-ECnose-IAQ-200-W-01	0-200ppm	0.1ppm
			Black	05-ECnose-IAQ-200-B-01	0-200ppm	0.1ppm
2	Carbon Monoxide Gas Sensor Monitor	CO	Black	05-ECnose-CO-1000-B-01	0-1000ppm	0.1ppm
3	Oxygen Gas Sensor Monitor	O ₂	White	05-ECnose-O2-25-W-01	0-25%vol.	0.01%vol.
			Black	05-ECnose-O2-25-B-01	0-25%vol.	0.01%vol.



ECTox - Gas Sensor Device

Item	Product	Gas	Gas Formula	Part Number	Range	Resolution
1	Ammonia Gas Sensor Device	Ammonia	NH ₃	05-ECTox-NH ₃ -500-01	0-500ppm	0.1ppm
2	Chlorine Gas Sensor Device	Chlorine	Cl ₂	05-ECTox-Cl ₂ -20-01	0-20ppm	0.1ppm





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