

MULTI-GAS DETECTOR XA-4400 SERIES

Combustible gas/Oxygen/Hydrogen Sulfide/Carbon Monoxide detector



● Waterproof/ dustproof (equivalent to IP67)



	Model	Comb gas	O2	H2S	CO
4-gas	XA-4400	○	○	○	○
	XA-4300H	○	○	○	○
3-gas	XA-4300C	○	○		○
	XA-4200KS	○	○		
2-gas	XA-4200KH	○		○	
	XA-4200KC	○			○
	XA-4300H-n		○	○	
	XA-4300C-n		○		○

SPECIFICATIONS

Model	XA-4400			
Gas Detected	Combustible gas (methane)	Oxygen	Hydrogen sulfide	Carbon monoxide
Detection Principle	Catalytic combustion	Galvanic cell	Electrochemical cell	Electrochemical cell
Sampling Method	Diffusion			
Detection Range (Service Range)	0-100%LEL (101-110%LEL)	0-25.0vol% (25.1-50.0vol%)	0-30.0ppm (30.1-150.0ppm) *1	0-300ppm (301-2,000ppm) *2
Alarm Set Value	1st stage: 10%LEL 2nd stage: 30%LEL	1st stage: 19.5vol% 2nd stage: 18.0vol%	1st stage: 10.0ppm 2nd stage: 15.0ppm TWA: 10.0ppm STEL: 15.0ppm	1st stage: 50ppm 2nd stage: 150ppm TWA: 25ppm STEL: 300ppm
Operating Temperature	-10 to 40 degrees C, 30 - 85%RH (non condensing)			
Power Source	2 x AA alkaline dry cells			
Display	LCD display			
Alarm Mode	Buzzer, flashing red lamps, flashing LCD display, vibration			
Battery Life *3	Approx. 15 hours.(at 25 degrees C, without alarm, backlight and data logging)			
Degree of Protection	Equivalent to IP67 *4			
Functions	<ul style="list-style-type: none"> Automated backlight Peak hold (lower limit for oxygen) Alarm test Change of alarm set value setting (unlocked) Self-diagnosis function Auto zero adjustment (Oxygen: 21vol%) Display remaining battery life, temperature and time Change alarm volume setting (unlocked) Data logging (optional data logger is required) TWA/STEL function 			
Dimensions	79 (W) x 89 (H) x 33 (D) mm (excluding protrusions)			
Weight	Approx. 230g (including batteries)			
Standard Accessory	2 x AA alkaline dry cells, belt clip, replacement filter element			
Options	Soft case, arm belt, neck strap, simple inspection jig, data logger, pump unit kit, 1m gas sampling hose, 8m gas sampling hose			

*1 0.5ppm increments in from 35.0ppm to 150.0ppm.

*2 5ppm increments in from 350ppm to 2000ppm.

*3 It may differ by the condition of environment and use, storage period, battery manufacturer, etc.

*4 Waterproof and dustproof structure meeting our inspection which conforms to the degree of protection IP67 in brand new condition.

STANDARD ACCESSORY

Belt clip



OPTIONS

Soft case (C-15)



Arm belt (ST-9)



Neck strap (ST-10)



Attach to soft case.

Data logger (XA4000L)



To load stored data by infrared communication into computer.