

**General Characteristics of Hand Held Gas Monitor 200,
by Kanomax**

The VentDepot Hand Held Gas Monitor S200 is a simple, easy-to-use, low-cost monitor.

Features of VentDepot Hand Held Gas Monitor S200 are:

- High accuracy measurement
- Portable battery operation

The Remote Sensor Head Adaptor Kit is available

It is designed to allow the sensor head to be located up to 46 FT (14 m) away from the monitor

The VentDepot Hand Held Gas Monitor S200 is complete with 1 sensor head, AC adapter, rechargeable battery pack, and calibration certificate. CO2 head requires additional cost

Features of Gas Sensor Heads

Interchangeable sensor heads capable of measuring more than 20 types of toxic gases

The gas monitor is fully compatible with all gas sensors

Sensor heads for handheld units are interchangeable without recalibration of main unit

Gas Sensor Option

Ammonia, Carbon monoxide, Carbon dioxide, Hydrogen, Hydrogen sulfide, Methane, Ozone, Nitrogen dioxide, Sulfur dioxide, VOC



**Product Applications of Hand Held Gas Monitor 200,
by Kanomax**

Providing high level of functionality and monitoring capability, the VentDepot Hand Held Gas Monitor S200 can be used portably or fixed in position. The monitor is compatible with the wide range of toxic gas sensors. The remote sensor head adaptor kit is designed to allow the sensor head to be located up to 46 FT away from the main unit.

Warranty of Hand Held Gas Monitor 200, by Kanomax

The VentDepot Hand Held Gas Monitor S200, by Kanomax has a 1 year manufacturer's warranty.

Technical Characteristics of Hand Held Gas Monitor 200, by Kanomax

VentDepot Item #	Kanomax Model No	Description	Weight		Size (L,W,H)	
			(lbs)	(kg)	(in)	(cm)
USHG2-001	S200	S200 Monitor w/ Battery	1.01	0.46	7, 4.75, 2	19.5, 12.2, 5.4
USHG2-002	S205	S205 Monitor w/ Battery Plus Temp/RH	1.01	0.46	7, 4.75, 2	19.5, 12.2, 5.4
USHG2-003		Additional Sensor Head (Except CO2)				
USHG2-004	CD	Additional CO2 Sensor Head				
USHG2-005	R33	Wall Mount Bracket				
USHG2-006	R31	Replacement Battery				
USHG2-007	R32	Cigarette Lighter Adaptor Battery Charger				
USHG2-008	R40	Carrying Case				
USHG2-009	R10	Remote Sensor Adaptor w/2m Cable				
USHG2-010	R13	Remote Sensor Adaptor Kit w/10m Cable, NEMA 2 Enclosure				

Product Specifications of Hand Held Gas Monitor 200, by Kanomax	
Measurements Units	ppm or mg/m ³
Sensor Head	Removable and Replaceable
Functions	Low battery indication Sensor condition status Stand-by mode Remote sensor capability
Power Supply	Battery or 12VDC, 800mA
Battery Type	Rechargeable battery pack Ni-Cd: 9.6V, 940mA/hr Ni-MH: 9.6V, 2100mA/hr
Enclosure Rating	IP20 & NEMA 1 equivalent
Dimensions (with sensor head)	7.0 x 4.75 x 2.0 inches (195 x 122 x 54 mm)
Weight (with sensor & battery)	< 16 oz (460 g)
Approvals	Part 15 of FCC Rules EN 50082-1: 1997 EN 50081-1: 1992

Photo Gallery of Hand Held Gas Monitor 200, by Kanomax



Gas Monitor S200

Sensor head

R10 Remote Sensor Kit

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Gas Sensors Specifications of Hand Held Gas Monitor 200, by Kanomax			
Gas Sensor Modules	Range (ppm)	Accuracy	Resolution
Ammonia	0 - 100	+/- 5 ppm	0.1 ppm
Ammonia (leak)	0 - 1000	+/- 15%	1 ppm
Carbon monoxide	0 - 100	+/- 5 ppm	0.1 ppm
Carbon monoxide	0 - 1000	+/- 10%	1 ppm
Carbon dioxide	0 - 2000	+/- 40 ppm + 3%	10 ppm
Carbon dioxide	0 - 5000	+/- 150 ppm + 5%	10 ppm
Hydrogen	0 - 5000	+/- 10 %	1 ppm
Hydrogen sulfide	0 - 10	+/- 0.5 ppm	0.01 ppm
Methane	0 - 9999	+/- 15 %	1 ppm
Ozone	0 – 0.150	+/- 0.005 ppm	0.001 ppm
Ozone	0 – 0.500	+/- 0.008 ppm	0.001 ppm
Nitrogen dioxide	0 – 0.200	+/- 0.001 ppm	0.001 ppm
NMHC 3,4	0 - 25	+/- 10 %	0.1 ppm
Perchloroethylene	0 - 200	+/- 5 ppm	1 ppm
Sulphur dioxide	0 - 10	+/- 0.5 ppm	0.01 ppm
VOC	0 - 25	+/- 10 %	0.1 ppm
VOC	0 - 500	+/- 10 %	1 ppm



Short Description of Hand Held Gas Monitor 200, by Kanomax

VentDepot Item No	Kanomax Model No.	Short Description 70 Characters Maximum
		1234567890123456789012345678901234567890123456789012345678901234567890
USHG2-001	S200	S200 Gas Monitor w/ Battery, 12VDC, 800mA
USHG2-002	S205	S205 Gas Monitor w/ Battery Plus Temp/RH, 12VDC, 800mA
USHG2-003		Additional Sensor Head (Except CO2)
USHG2-004	CD	Additional CO2 Sensor Head
USHG2-005	R33	Wall Mount Bracket
USHG2-006	R31	Replacement Battery
USHG2-007	R32	Cigarette Lighter Adaptor Battery Charger
USHG2-008	R40	Carrying Case
USHG2-009	R10	Remote Sensor Adaptor w/2m Cable
USHG2-010	R13	Remote Sensor Adaptor Kit w/10m Cable, NEMA 2 Enclosure

SEO Table of Hand Held Gas Monitor 200, by Kanomax

Title
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Meta Description
Hand Held Gas Monitor 200 by Kanomax, Hand Held Gas Monitor 200 by Kanomax for Ventilation Testing, Hand Held Gas Monitor 200 by Kanomax for Thermal Comfort Control, Hand Held Gas Monitor 200 by Kanomax for Occupational Health Control, Hand Held Gas Monitor 200 by Kanomax for Monitoring Toxic Gas, Hand Held Gas Monitor 200 by Kanomax for IAQ Investigation, Hand Held Gas Monitor 200 by Kanomax for Industrial Hygiene Quality Control, Hand Held Gas Monitor 200 by Kanomax for Occupational Safety and Health Testing, Hand Held Gas Monitor 200 by Kanomax for US GBC LEED certification
Meta Key Words
Hand Held Gas Monitor 200 by Kanomax, Hand Held Gas Monitor 200 by Kanomax for Ventilation Testing, Hand Held Gas Monitor 200 by Kanomax for Thermal Comfort Control, Hand Held Gas Monitor 200 by Kanomax for Occupational Health Control, Hand Held Gas Monitor 200 by Kanomax for Monitoring Toxic Gas, Hand Held Gas Monitor 200 by Kanomax for IAQ Investigation, Hand Held Gas Monitor 200 by Kanomax for Industrial Hygiene Quality Control, Hand Held Gas Monitor 200 by Kanomax for Occupational Safety and Health Testing, Hand Held Gas Monitor 200 by Kanomax for US GBC LEED certification
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