

VISA™



Versatile VISA™ monitors and displays up to 5 gases at once

“Designed by our customers,” this robust, accurate portable gas detector provides unrivaled protection in confined space applications for a variety of industries.

- Measures and displays up to 5 gases simultaneously
- A wide variety of plug-and-play smart sensors to choose from
- Built-in pump or user selectable diffusion mode
- No special plates required
- Fully programmable including alarm set points, latching/non latching, go/no go, sensor configurations, all operating functions
- Piercing 95 dB audible plus 360-degree high-visibility light bar
- On-board data logging, available software for calibration certificates, data management and event logging
- High impact rubberized case handles the toughest environments
- IP 67 approved
- Easily field serviceable. No factory service required
- Extremely low cost of ownership
- Over 15,000 in use all over the world



1-800-HEATH-US
www.heathus.com

VISA™

Designed and trusted in hundreds of applications, the VISA meets all world standards of compliance and is fast becoming the preferred portable multi-gas analyzer. The versatility in having 12 pre-calibrated plug-and-play sensors to choose from, and having full password protected programming available in the field makes the VISA perfect for rental applications, plant turnarounds, fire and hazmat, and any confined space application where a monitor is needed.

Complete with on board data logging, field accessible program menus, long duration NimH rechargeable battery pack or optional alkaline pack, the instrument will run for a minimum of 12 hours with the pump running, or up to 18 hours or more in diffusion mode. This low cost, high quality instrument is the best choice in ensuring worker protection, while providing an extremely low cost of ownership. Each instrument is shipped with unit, charger, 10 ft of tubing with connector, user manual and laminated user card.



VISA TECHNICAL SPECIFICATIONS

Size:	5.5 x 3.3 x 1.7 in (140 x 85 x 45mm)
Weight:	14 oz. (4kg)
Temp:	4-122°F (20°C to 50°C)
Humidity:	0-98% non condensing
Alarms:	Visual 360° full light bar, piercing 95db audible 4 gas alarms per gas user programmable TWA/STEL alarms visual and audible Low flow visual and audible Low battery alarm
Display:	LCD backlit display
Battery:	NiMH rechargeable battery—12 hr. minimum with pump Alkaline battery pack (3 AA)—12 hr. minimum with pump
Enclosure:	High impact rubberized polycarbonate case
Rating:	IP 65
Approvals:	UL 913 Class I, Div 1 Groups A,B,C,D
IECEx:	EEx iad IIC T3/T4
Warranty:	2 years

RECOMMENDED ACCESSORIES/SPARE PARTS

101893-0	Calibration Kit - three gas, LEL/CO/H2S, plastic case with .5LPM fixed flow rate regulator, 3 ft. tygon tubing with fitting to connect tygon to inlet port of VISA
66485----	Hydrophobic filter - external inline
66210----	Alkaline battery pack (3 AA batteries)
66136----	10 ft. sample line (Tygon® tubing) with connector
66028----	Neck harness
66017----	Probe assembly
66300----	Datalogging package
66083----	Sensor grill hydrophobic filter
66084----	Sensor gas inlet filter
66108----	Blank sensor plug
66206----	Car/vehicle charge 12/24V
66190----	Pump assembly kit - includes pump, tubing and fittings

VISA SENSOR SPECIFICATIONS

GAS	RANGE	INCREMENTS	SENSOR TYPE
O2	0-25%	0.1%	Electrochemical
CO	0-100 ppm	1 ppm	Electrochemical
H2S	0-100 ppm	1 ppm	Electrochemical
CO & H2S	0-100 ppm	1 ppm	Electrochemical
LEL	0-100% LEL	1% LEL	PELLISTOR
SO2	0-30 ppm	1 ppm	Electrochemical
SO2	0-100 ppm	1 ppm	Electrochemical
CL2	0-10 ppm	0.1 ppm	Electrochemical
NH3	0-100 ppm	1 ppm	Electrochemical
NO	0-100 ppm	1 ppm	Electrochemical
NO2	0-20 ppm	1 ppm	Electrochemical
CO2	0-5% V	0.1%V	NDIR
VOCS	0-10,000 ppm	0.1% ppm	PID

Heath Consultants Incorporated operates under a continual product improvement program and reserves the right to make improvements and/or changes without prior notification.



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