

Reliable Gas Detection Solutions for Human & Industrial Safety



Manufacturing of :

- Toxic & Combustible Gas Transmitters
- Oxygen Transmitters
- Portable Gas Detectors

Services For :

- Annual Maintenance Contract
- Onsite Calibration Services
- PC Interface with SCADA software

**Visit Our Factory
for Live Demo**



MAKE IN INDIA





Programmable 2 Wire Loop Powered Transmitter
GT - 1000 - WP



For

- Oxygen
- Toxic gases
- O/P : 4-20mA
- 2 Wire

Programmable 2 Wire Loop Powered Transmitter
GT - 1000 - FLP



For


- Oxygen
- Toxic gases
- O/P : 4-20mA
- 2 Wire

Smart Gas Transmitter Oxygen / Toxic / Combustible
GT - 4000 - WP



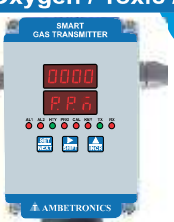
- 4 -20mA O/P
- 3 Wire

Smart Gas Transmitter Oxygen / Toxic / Combustible
GT - 4000 - FLP




- 4 -20mA O/P
- 3Wire

Smart Gas Transmitter Oxygen / Toxic / Combustible
GT - 2500 - WP



- 4 -20mA O/P
- 3 Relay O/P
- RS-485 O/P


Smart Gas Transmitter Oxygen / Toxic / Combustible
GT - 2500 - FLP



Magnetic Pen for Programming

CCOE & CMRI Tested Encl.

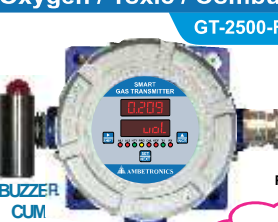
Smart Gas Transmitter Oxygen / Toxic / Combustible
GT-2500-FLP-PDA



Magnetic Pen for Programming

CMRI PDA Tested Encl.

Smart Gas Transmitter Oxygen / Toxic / Combustible
GT-2500-FLP-PDA



Magnetic Pen for Programming

BUZZER CUM FLASHER FOR ALARM


CMRI PDA Tested Encl.

Smart Gas Transmitter Oxygen / Toxic / Combustible
GT - 2511 - WP



- 4 -20mA O/P
- 3 Relay O/P
- RS-485 O/P

Smart Gas Transmitter Oxygen / Toxic / Combustible
GT - 2511 - FLP




Magnetic Pen for Programming

CE

CCOE & CMRI Tested Encl.

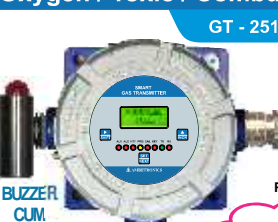
Smart Gas Transmitter Oxygen / Toxic / Combustible
GT - 2511 - FLP



Magnetic Pen for Programming

CMRI PDA Tested Encl.

Smart Gas Transmitter Oxygen / Toxic / Combustible
GT - 2511 - FLP



Magnetic Pen for Programming

BUZZER CUM FLASHER FOR ALARM

CMRI PDA Tested Encl.

Smart Gas Transmitter NDIR Sensor Technology
GT-2511-WP-IR



For

- CH₄
- CO₂
- 4 -20mA O/P
- 3 Relay O/P
- RS-485 O/P

Smart Gas Transmitter NDIR Sensor Technology
GT-2511-FLP-IR

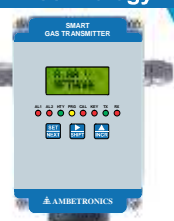


Magnetic Pen for Programming

CE


CCOE & CMRI Tested Encl.

Smart Gas Transmitter PID Technology for VOC Detection
GT-2511-WP-PID



- 4 -20mA O/P
- 3 Relay O/P
- RS-485 O/P

Smart Gas Transmitter PID Technology for VOC Detection
GT-2511-FLP-PID



Magnetic Pen for Programming

CE

CCOE & CMRI Tested Encl.

Smart Gas Monitor Oxygen/Toxic/Combustible
GA-3500-WP-S



- 4 -20mA O/P
- 3 Relay O/P
- RS-485 O/P

Smart Gas Monitor Oxygen/Toxic/Combustible
GA-3500-FLP-S



- 4 -20mA O/P
- 3 Relay O/P
- RS-485 O/P

Smart Gas Monitor Oxygen/Toxic/Combustible
GA-3511-WP-S



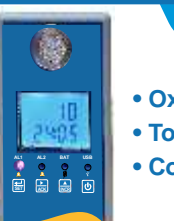
- 4 -20mA O/P
- 3 Relay O/P
- RS-485 O/P

Smart Gas Monitor Oxygen/Toxic/Combustible
GA-3511-FLP-S



- 4 -20mA O/P
- 3 Relay O/P
- RS-485 O/P

Portable Single Gas Detector
PG - 100



- Oxygen
- Toxic Gases
- Combustible gas

Portable Multi Gas Detector
PG - 400



- Oxygen
- Toxic Gases
- Combustible gas

Transmitter Mounting Accessories
AEPL-FMTS AEPL-CONOPY



Stand
Plate
Canopy

Gas Calibration Kit
AEPL-CG-3 / CG-0.5



- Gas Cylinder
- Regulator
- Flowmeter
- Calibration Cap
- Tuong

* FLP - FLAMEPROOF ENCLOSURE * WP - WEATHERPROOF ENCLOSURE * PDA - PRESSURE DIE CAST ENCLOSURE * S - SAMPLING SYSTEM * IR - INFRA RED GAS




Smart Gas Monitor
Weatherproof Housing
GA-3500-WP




- 4-20mA I/P
- 3 Relay O/P
- RS-485 O/P

Smart Gas Monitor
Flameproof Housing
GA-3500-FLP




- 4-20mA I/P
- 3 Relay O/P
- RS-485 O/P

Smart Gas Monitor
Weatherproof Housing
GA-3511-WP



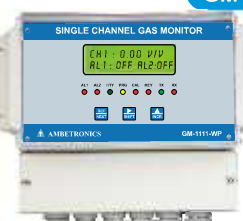
- 4-20mA I/P
- 3 Relay O/P
- RS-485 O/P

Smart Gas Monitor
Flameproof Housing
GA-3511-FLP




- 4-20mA I/P
- 3 Relay O/P
- RS-485 O/P

Single Channel Gas Monitor
Weatherproof Housing
GM - 1111 - WP




- 4-20mA I/P
- 3 Relay O/P
- RS-485 O/P

Single Channel Gas Monitor
Flameproof Housing
GM - 1111 - FLP




- 4-20mA I/P
- 3 Relay O/P
- RS-485 O/P

Dual Channel Gas Monitor
Weatherproof Housing
GM - 2211 - WP




- 4-20mA I/P
- 3 Relay O/P
- RS-485 O/P

Dual Channel Gas Monitor
Flameproof Housing
GM - 2211 - FLP




- Compliance with the IEC 60945 Standard for Marine application
- Conforms with EMC Directive 2004 / 108 / EEC & Low voltage Directive 2006/95/EC

Multichannel Gas Monitor (8CH.)
Weatherproof Housing
TC - 800 - WP




- I/P 4-20mA from Transmitter
- 2 Common Relay O/P
- Extra Relay Optional
- RS-485 O/P

Multichannel Gas Monitor (8CH.)
Flameproof Housing
TC - 800 - FLP




- I/P 4-20mA from Transmitter
- 2 Common Relay O/P
- Extra Relay Optional
- RS-485 O/P

Multichannel Gas Monitor (8 CH.)
Metal Housing
TC - 800 - MS




- I/P 4-20mA from Transmitter
- 2 Common Relay O/P
- Extra Relay Optional
- RS-485 O/P

Intelligent Gas Monitoring System
IM-42XX -WP




- No. of Channels :
 - 8 Channel
 - 16 Channel
- 4-20mA O/P
- Display Size :
 - 4.3"
 - 7"
- USB for Data down loading (Optional)

Multichannel Gas Monitor (16CH.)
UIP-1600-PMH



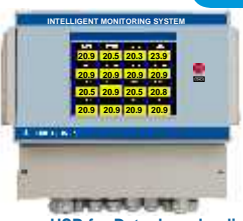
- I/P 4-20mA from Transmitter
- 4 Common Relay O/P
- Extra Relay Optional
- RS-485 O/P

Multichannel Gas Monitor
Weatherproof Housing
UIP-1600-WP



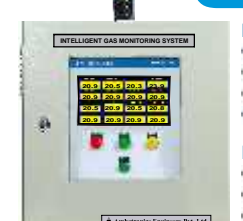
- I/P 4-20mA from Transmitter
- 4 Common Relay O/P
- Extra Relay Optional
- RS-485 O/P

Intelligent Gas Monitoring System
IM-48XX -WP




- No. of Channels :
 - 8 Channel
 - 16 Channel
 - 32 Channel
- RS-485 - O/P
- Display Size :
 - 4.3"
 - 7"
- USB for Data down loading (Optional)

Intelligent Gas Monitoring System
IM-48XX SERIES




- No. of Channels :
 - 8 Channel
 - 16 Channel
 - 32 Channel
 - 40 Channel
- Display Size :
 - 4.3"
 - 7"
 - 10.2"

Multichannel Gas Monitor
Rack Type 4 Channel
RK - 220 - 4



Multichannel Gas Monitor
Rack Type 8 Channel
RK - 220 - 8



- Compliance with IEC-60945 Standard for Marine application
- Conforms with EMC Directive 2004/108 /EEC

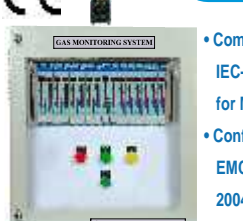
Multichannel Gas Monitor
Rack Type 48 Channel
RK - 220 - 48



Multichannel Gas Monitor
Rack Type 80 Channel
RK - 220 - 80

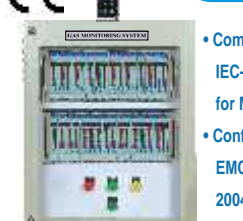


Multichannel Gas Monitor Rack Type
Extendable Upto 16 Channel
RK - 220 - 16



- Compliance with IEC-60945 Standard for Marine application
- Conforms with EMC Directive 2004/108 /EEC

Multichannel Gas Monitor
Rack Type 32 Channel
RK - 220 - 32



- Compliance with IEC-60945 Standard for Marine application
- Conforms with EMC Directive 2004/108 /EEC

Multichannel Gas Monitor
Rack Type 48 Channel
RK - 220 - 48

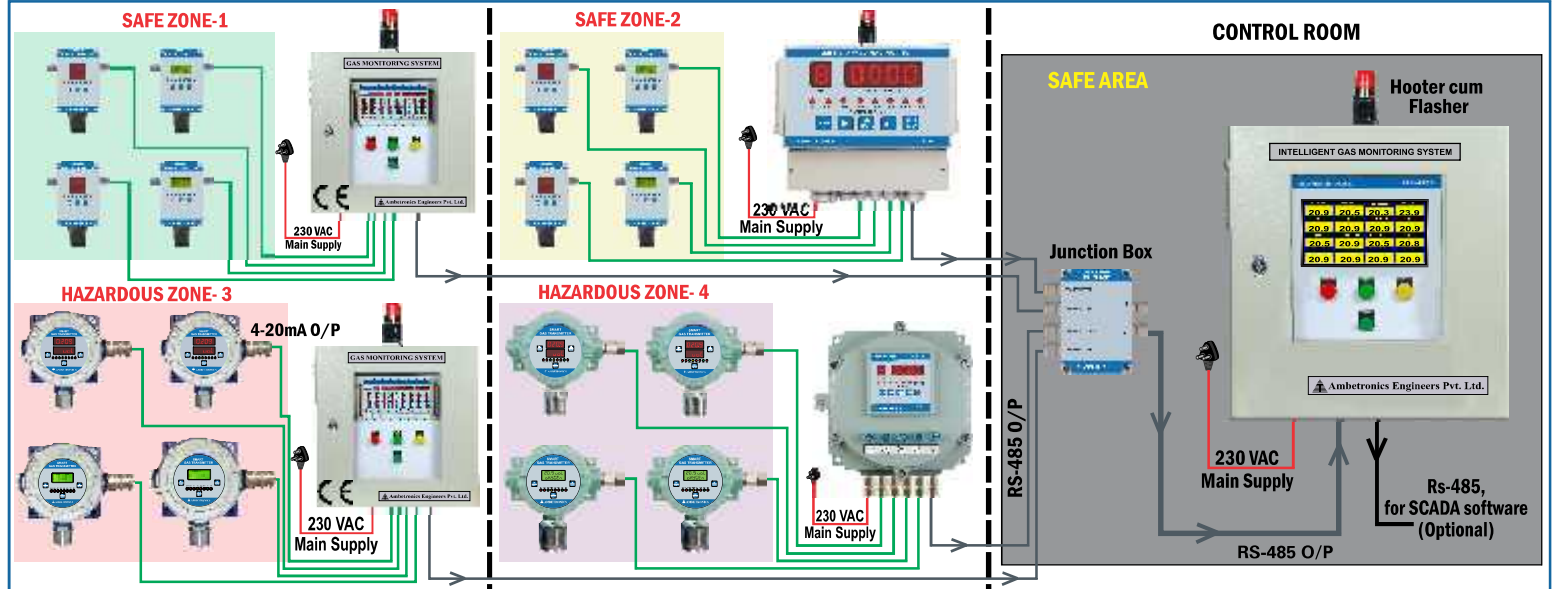
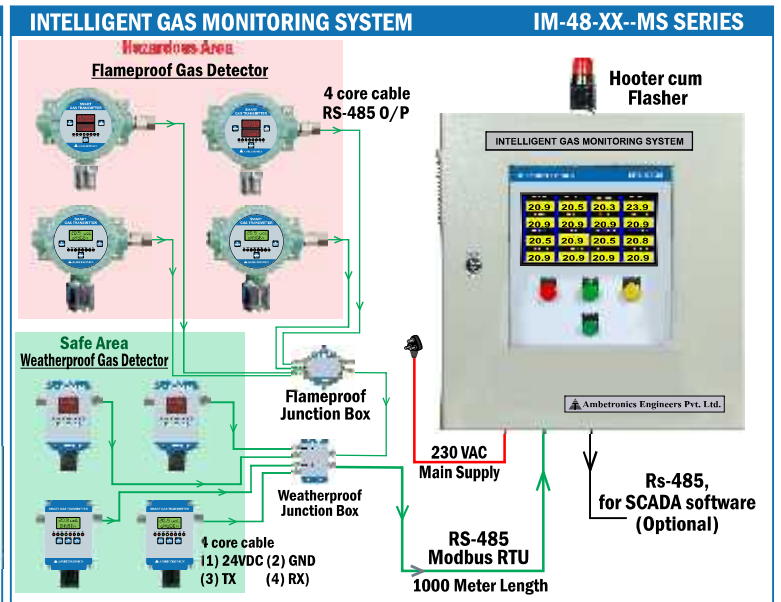
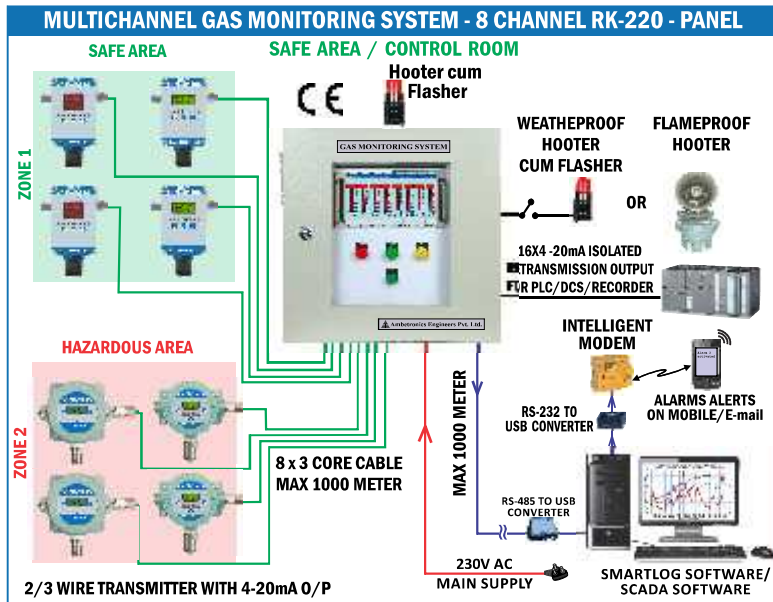
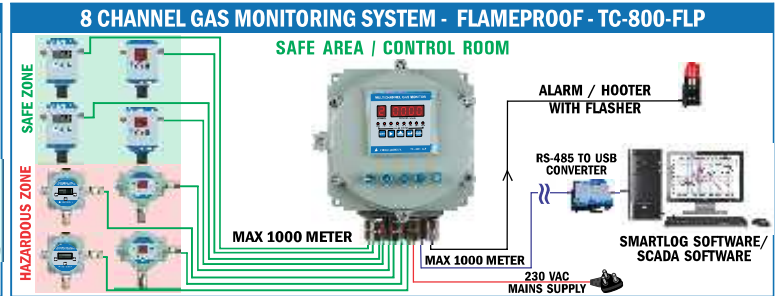
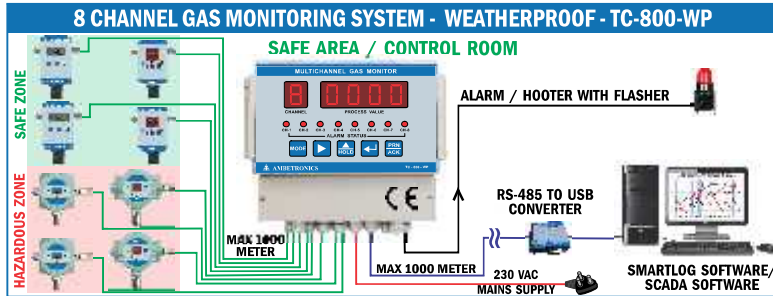
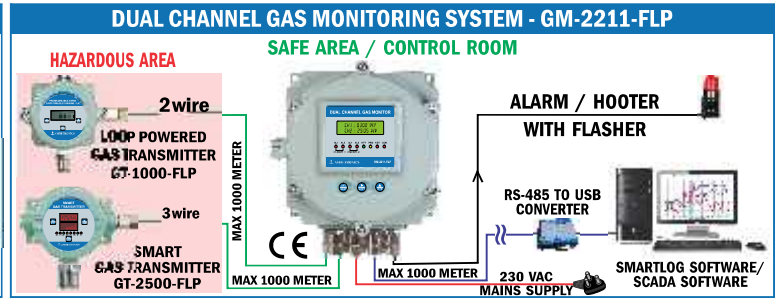
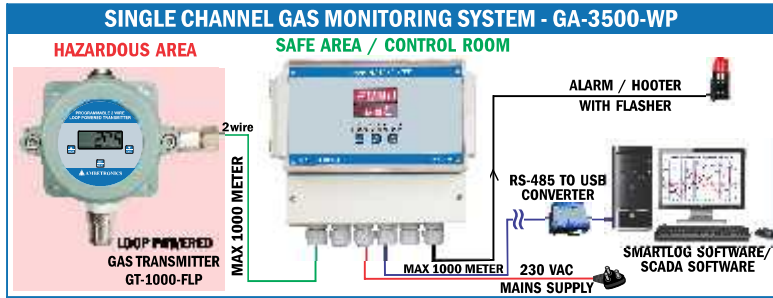


- 3 Digit LED Display
- 20 Segment Bar graph
- I/P : 4-20mA
- O/P : 4-20mA (Isolated)
- 3 Relay O/P (Isolated)
- RS-485 O/P (Isolated)
- Scada Software
- Redundant Power Supply

Multichannel Gas Monitor
Rack Type 80 Channel
RK - 220 - 80



- 3 Digit LED Display
- 20 Segment Bar graph
- I/P : 4-20mA
- O/P : 4-20mA (Isolated)
- 3 Relay O/P (Isolated)
- RS-485 O/P (Isolated)
- Scada Software
- Redundant Power Supply



Manufactured by :

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ISO 9001:2008 Certified