

# MULTI-GAS TRANSMITTER

Type MGT



Gas detection doesn't have to be complicated or expensive

- WIDE RANGE OF GAS DETECTION CAPABILITIES
- CERTIFIED INTRINSICALLY SAFE
- RUGGED CONSTRUCTION, WATERPROOF & DUSTPROOF
- EXTERNAL PUSH-BUTTON CALIBRATION & CONFIGURATION
- LOCAL LCD DISPLAY
- TAMPER-PROOF COVER
- FLASHING POWER-ON INDICATOR
- READY FOR DIRECT INTEGRATION WITH PLANT PLC OR DCS
- PLUG-IN REPLACEABLE SENSOR



## Partial List of Gasses

O <sub>2</sub>	H <sub>2</sub>
CO <sub>2</sub>	HCl
CO	NO <sub>x</sub>
H <sub>2</sub> S	Cl <sub>2</sub>
SO <sub>2</sub>	O <sub>3</sub>
VOC <sub>s</sub>	TOXICS
FLAMMABLES (LEL)	

CALL FOR A COMPLETE LIST OF CAPABILITIES

## Technical Specifications

Sensor	Pellistor, Electrochemical, Non Dispersive Infrared (NDIR)
Weight	1.8 lbs (0.8 kg)
Dimensions	4.85" x 4.85" x 2.96" nominal (122 mm x 170 mm x 75 mm nominal)
Operating Voltage	7 to 30 VDC
Outputs	4-20 mA scalable (over and under range diagnostic outputs)
Display	4-digit LCD
Operating Temp.	-4° to 104° F (-20° to +40° C)
Approvals	CSA, UL (Pending), BASEEFA and CE



A DIVISION OF  
**NEUTRONICS INC.**

456 Creamery Way, Exton, PA 19341  
Phone: 610.524.8800 • Fax: 610.524.8807 • Email: [info@neutronicsinc.com](mailto:info@neutronicsinc.com)  
[www.neutronicsinc.com](http://www.neutronicsinc.com)