

# XT-SERIES GAS DETECTOR / TRANSMITTERS

XT Series transmitters are most economical range of transmitters with reliability and after sales support of Trittech. XT series transmitters are available for Combustible, Oxygen and Toxic gases.



## FEATURES

- Fast response to gas leaks
- Uses reliable long life sensor
- One man calibration facility
- 4-20 mA linear output
- Compact, Rugged, Dust, Weather proof & Flame-proof Construction
- Optional LCD Field Display
- Special refillable sensor for Chlorine

**TRITECH**  
We save lives

**TECHNICAL SPECIFICATIONS**

	COMBUSTIBLE	TOXIC	OXYGEN
<b>Model No.</b>	FL-XT	TX-XT	TX-XT
<b>Gas Range</b>	All Combustible gases 0 - 100% LEL 0 - 100% VOL Combustible gas	CO, So <sub>2</sub> , HCN, HCL, NH <sub>3</sub> , H <sub>2</sub> S, VOC, NO, NO <sub>2</sub> , PH <sub>3</sub> , H <sub>2</sub> , Cl <sub>2</sub> , HF, BR <sub>2</sub> 0 - 5, 10, 15, 25, 50, 100, 250, 500, 1000 ppm (to be specified)	0 - 30% VOL
<b>Detector Type</b>	Catalytic combustion OR Infrared	Electro Chemical OR Semi Conductor	Electro Chemical OR Galvanic
<b>Sampling</b>	Diffusion		
<b>Output</b>	4-20 mA linear (non isolated)		
<b>Display</b>	LCD 3½ Digit (for Display type only)		
<b>Response time</b>	< 30 sec for T90		
<b>Power supply</b>	24 VDC (12 VDC on request)		
<b>Protection</b>	Flame proof, weather proof, certified for II-A, II-B & II-C		
<b>Operating Temperature</b>	-20° to 50° C		
<b>Humidity</b>	0 - 95% RH, Non condensive		
<b>Mounting</b>	Surface / Wall		
<b>Applicable Cable</b>	3 core, 1.5 Sq.mm.	2/3 core, 1.5 Sq.mm.	2 core, 1.5 Sq.mm.
<b>Optional Accessories</b>	Rain canopy, Mounting stands		

**TRITECH**

We save lives

121, Veena Industrial Estate, L.B.S. Marg,  
Opp. Fitwell House, Vikhroli (W),  
Mumbai - 400 083, India.

**Phone** : 6796 9990 / 2577 7288 / 6451 6029

**Fax** : 91-22-6796 9991

**E-Mail** : info@tritech.in, sales@tritech.in

**Website** : www.tritech.in

Represented By :