

### GT Serial toxic gas transmitter

- ◆ Hanging or piping installation
- ◆ Used in metallurgy, pharmacy, petrochemical industries
- ◆ O<sub>2</sub>, CO, H<sub>2</sub>S, H<sub>2</sub>, Cl<sub>2</sub>, SO<sub>2</sub>, NO<sub>2</sub> etc. can be detected
- ◆ Power: DC24V
- ◆ Output: 4~20mA
- ◆ Signal transmit distance: ≤ 1000 M
- ◆ Explosion proof mark: Exd11CT6
- ◆ Explosion proof certification No: CNEEx02.451



This transmitter works with an instrument meter. Data of gas concentration can be read digitally or graphically on the instrument meter when put through by the transmitter in the form of 4-20mA electric current. Alarm limits can be set on the instrument meter. If the gas concentration exceeds the limits, alarming of light or sound will be activated.

| Model | Measured gases   | Measuring range | Max. Measuring range | Error  | Response time | Operating time |
|-------|------------------|-----------------|----------------------|--------|---------------|----------------|
| GT-01 | O <sub>2</sub>   | 0-25%VOL        | 0-30%VOL             | ≤±0.5% | ≤30s          | 1-2 years      |
| GT-03 | CO               | 0-1000PPm       | 2000PPm              | ≤±5%   | ≤35s          | 2-4 years      |
| GT-04 | H <sub>2</sub> S | 0-200PPm        | 1000PPm              | ≤±5%   | ≤40s          | 2-3 years      |
| GT-06 | CL <sub>2</sub>  | 0-20PPm         | 250PPm               | ≤±5%   | ≤60s          | 2-3 years      |