

FEATURES :

- Intrinsically safe
- Smart interchangeable sensor module
- MOS, Catalytic, Electrochemical, Infrared, PID sensors selectable
- Built-in pump optional
- Maximum 100,000 detected records
- Calibration point adjustable
- Two alarm level for each channel
- STEL & TWA alarm for toxic gases
- Visual / audible / vibrating alarm
- Data uploading
- Password management
- Self-test when power on
- Modular design, easy for maintenance



Preliminary Data

GENERAL SPECIFICATIONS :

- **Sampling method : Natural diffusion.**
- **Working Temperature :** -20°C ~ 50°C for toxic gas
-40°C ~ 70°C for Combustible gas
- **Working Humidity :** < 95%RH (no dews)
- **Accuracy :** ±5% F.S.
- **Response Time :** T90 < 30s
- **Alarm Sound :** ≥ 80dB @ 1m
- **Power Source :** DC3.7V 6600mAh Lithium battery
- **Charging time :** 4h ~ 6h
- **working time :** ≥30h (depend on different gas configuration)
- **Ingress Protection :** IP66
- **Explosion-proof grade:** Exia II CT4
- **Dimension :** 147 x 76 x 37 mm.
- **Weight :** about 350g.



All Specifications are subject to change without prior notice