

GAS DETECTOR

XM-E

MODEL

is a continuous monitoring of a variety of single gas detector equipment. This product is suitable for environmental monitoring, industrial production and other harmful gases working environment, which can effectively protect the health and safety of staff is not compromised.

- 1, Power supply: Lithium battery (4.2V/3000mAh)
- 2, Operating Current: normal current: $\leq 150\text{mA}$; Alarm current: $\leq 200\text{mA}$
- 3, Operating environment: Temperature: $-40\text{ }^\circ\text{C} - 70\text{ }^\circ\text{C}$
Relative Humidity: 15% - 95%, non-condensing
- 4, Storage environment: Temperature: $-20\text{ }^\circ\text{C} - 60\text{ }^\circ\text{C}$
Relative humidity: $\leq 90\%$, no condensation
- 5, Housing material: PC
- 6, Dimensions: 228 * 84 * 50.5mm
- 7, Installation: Handheld / Stand-in
- 8, Weight: 0.55 kg
- 9, Response time : $T90 < 10\text{S}$



ITOKIN 2000



Shipping



Mining Mine



Oil Exploitation



Metallurgy Field



Chemical Medicine



Gas Pipeline



Gas Station



Spray Booth

Application

Petroleum, petrochemical, chemical, environmental, paper, paints, coatings, mining, electroplating, textile, coking plants, indoor air quality monitoring, environmental monitoring systems, health monitoring systems. Can be measured gas species: CH_2O , TVOC, CO , H_2S , NO_2 , NO , SO_2 , Cl_2 , NH_3 , H_2 , PH_3 , O_3 , F_2 , HF , HCL , HBR , $\text{C}_2\text{H}_4\text{O}$, COCL_2 , SiH_4 , ClO_2 , HCN , C_2H_4 , SF_6 and combustible gases.



salesitokin@gmail.com



www.itokin2000.com



02-9744354-6

GAS DETECTOR

XM-E

MODEL



ITOKIN2000

Sensor type	Electro-chemical
Sampling Way	Pump Type
Test Range	0-20/50/100/200/1000/5000 ppm
Resolution	1 ppm
Response time	<20 s
Indicate Way	LCD Display real-time concentration, LED, Buzzer alarm
Data Storage	Can store multiple sets of data
Pressure Range	Atmospheric Pressure 10%
Power Supply	Lithium Battery (4.2V/3000mAh)
Operating Current	Normal Current 150 mA : Alarm Current < 200 mA
Operating Temperature	-40 °C - 70 °C
Relative Humidity	15% - 95%, non-condensing
Storage Temperature	-20 °C - 60 °C
Storage humidity	≤ 90%, no condensation
Sensor life	1 Year
Continuous work hours	30 hours above
Charge time	6-8 hours
Housing material	PC
Installation	Handheld / Stand-in
Protection Class	IP65
Certification	CE

SPECIFICATION



Line : @itokin2000.com

Hotline : 088-7777277

Facebook : itokin Technology

Add. : 3/18 Soi 33, Vibhavadirangsit Rd. 1-6 Separate,
Airport , Don Muang , Bangkok 10210 Thailand.



salesitokin@gmail.com



www.itokin2000.com



02-9744354-6