



K10 (IECEX)

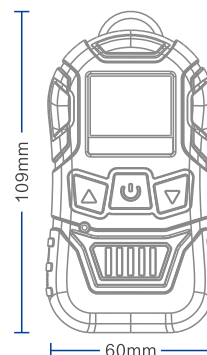
Portable Gas Detector

 II 2 G Ex ib II C T4 Gb

SIL  FC RoHS CE

Technical Parameters

Sampling method:	natural diffusion	Sensor life:	2 years	Response time:	T ₉₀ <60s
Alarm method:	four alarm methods for sound/light/vibration/display			Error:	±5%FS
Operating Voltage:	DC3.7V	Explosion-proof level:	IP67	Explosion-proof:	II 2 G Ex ib IIC T4 Gb
Power supply method:	1500mAh(lithium battery)	Charging time:	4~6 hours	Standby duration:	>8h continuous
Working environment:	-10°C~55°C,<95%RH	Product Size:	109*60*30mm	Weight:	130g(Without attachment)



K10 Portable Gas Detector



This detector is widely used in petroleum, chemical industry, environmental protection, metallurgy, refining, gas transmission and distribution, biochemical medicine, agriculture and other industries.

The design, manufacture and verification of this product comply with the following national standards:

IEC 60079-0:2017 Explosive atmospheres-Part 0: Equipment-General requirements Edition 7.0

IEC 60079-1:2014 Explosive atmospheres-Part 1: Equipment protection by flameproof enclosures "d" Edition 7.0

IEC 60079-11:2023 Explosive atmospheres-Part 11: Equipment protection by intrinsic safety type "i" Edition 7.0

Product Features

- 🔍 Import sensor
- ⚡ Respond quickly
- 🔊 Sound light vibration and display the four alarm methods
- 🔋 1500mAh large capacity battery
- 🛡️ Three - defense design
- ⚙️ High efficiency

