

S40 Multi-gas Detector









Ex ib IIC T4 Gb

IP66

CE

Features

-  Sound light vibration and display four alarm methods
-  Imported micro vacuum suction pump
-  LCD screen HD display
-  PPM/MOL unit switch
-  High/low alarm points
-  Support fall alarm



Technical indicators

Detection objects:	Four gases can be arbitrarily combined	Sampling method:	natural diffusion/pump	Operating Voltage:	DC3.7V(3600mAhII-ion battery)
Display:	Dot matrix screen, resolution190x128	Resolution:	1 μmol/mol	Response time	T(90)≤60s
Protection level:	IP66	Explosion-proof mark:	Ex ib IIC T4 Gb	Standby time:	>10h
Working environment:	temp: -25°C~+55°C; humidity level: <93%RH (no dew)			Charging time:	<7h
Alarm mode:	sound, light, vibrate, and display , support fall alarm, air pump failure alarm, TWA/STEL alarm			Gas detection:	supports 1-4 types of gas detection