

MODEL: HA-GB-220A [Name: Multi-Gas Portable Detector]

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DETECTION PRINCIPLE:	Electrochemistry/Catalysis/Thermal Conductivity/Infrared Spectrum
SAMPLING MODE:	Natural diffusion
GAS DETECTION:	flammable, oxygen, toxic and harmful
DISPLAY METHOD:	LCD
MEASUREMENT ERROR:	≤3%FS
ENVIRONMENTAL:	-10℃~55℃; <93% RH (non-condensing)
POWER SUPPLY VOLTAGE:	DC 3.7 V
BATTERY CAPACITY:	3000 mAh lithium-ion rechargeable battery
CHARGING TIME:	< 5 hours
WORKING TIME:	≥ 8 hours (continuous)
PRODUCT WEIGHT:	200 g
PRESSURE LIMIT:	86kPa~106kPa
BOUNDARY DIMENSIONS:	120*56*30mm



FUNCTIONS FEATURES

- Can be interconnected with confined space detectors and portable detectors, and supports same-machine interconnection
- Support 4G upload; support Beidou GPS positioning
- Wireless communication methods such as Bluetooth, Wi-Fi, and 4G
- The screen supports 0° and 180° flip for easy viewing
- Type-C charging port, more convenient
- Sound and light vibration alarm, under-voltage alarm, fault alarm; fall alarm, call for help alarm, one-button call for help
- Multiple alarm mode settings: low alarm, high alarm, interval alarm, TWA, STEL, OL alarm
- Multi-level calibration, automatic zero point tracking; factory settings can be restored, concentration calibration mis-operations are automatically identified and blocked
- Units can be switched freely
- Can store 30,000 pieces of data, and the storage time interval and mode can be set



DESCRIPTION

The HA-GB-220A portable gas detector is an industrial high sensitivity, large-scale gas leakage detector that can detect different gases according to different sensor types. The product is compact, easy to operate, portable, and has good vibration resistance. It is suitable for gas leakage rescue in explosion-proof places, underground pipelines or mines, and other places.



Multi-function at a glance



CHEMICAL PLANT



STORAGE



GAS



BREW



FOOD MANUFACTURER



LABORATORY



OIL



COAL MINE

MODEL: HA-GB-220A

Name: Multi-Gas Portable Detector

Protection level:
IP68

Safety Integrity Level:
SIL2

Explosion-proof mark:
Exd IIC T4 Gb

Configurable gases

CO, CO2, H2S, O2, NH3, SO2, etc.



Sensor types

catalytic, electrochemical,
infrared, PID, etc.

The equipment is manufactured using high-performance detection components and computer micro-control technology, combined with advanced fully automatic mounting technology.

PRODUCTDETAILS DISPLAY

- High-performance sensor
- Simple installation
- LCD
- Two-level alarm



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