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## **Technical Parameters**

| Alarm type:      | sound, light, vibration curve display | Sampling method: | Natural Diffusion    |
|------------------|---------------------------------------|------------------|----------------------|
| T(90):           | <30S                                  | T&H:             | -10°C~55°C,<95%RH    |
| Charging time:   | 6~8 hours                             | Sensor life:     | 2 years              |
| Working<br>time: | ≮8 hours                              | Display:         | 1.7 inch colored LCD |
| Dimensions:      | 124 × 60 × 32mm 130g                  | Precision level: | IP65                 |





## Portable Single Gas Detector

K-100 portable gas detector, using imported sensors and microcontrol technology, fast response, high accuracy, good stability and repeatability, the performance of the gas detector is industry leading level, simple operation.

Industrial sensor, colored screen, perfectly display various technical indicators and gas concentration value, with dual screen switching function to view historical alarm data on the screen and data storage function.

Rubber - coated industrial non - slip design shell, small size and easy to carry. Suitable for explosion-proof, poisonous gas leakage emergency, underground pipeline, mine, metallurgy, power plant, chemical, tunnel, tunnel and other places, effectively prevent the occurrence of poisoning accident, ensure the safety of the staff and production equipment from damage.

## **Product Features**

- ppm、mg/m3 switch
- (N) T&H display
- (7/8) Support TWA/STEL
- Four alarm methods
- Double background switching
- Two gases can be customized



## **Technical Data**

| Gas | Range    | Unit | Resolution |
|-----|----------|------|------------|
| Ex  | 1-100    | %LEL | 1%LEL      |
| H2S | 0-100    | PPM  | 1PPM       |
| CO  | 0-1000   | PPM  | 1PPM       |
| 02  | 0.0-30.0 | %VOL | 0.1%VOL    |





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