

BX171 Portable Single Gas Detector



PACKAGING



1. Technical Parameter of BX171 Portable Single Gas Detector ATEX approved Model:BX171

Detecting gas:

Target gas Detecting range First alarm level Second alarm level TWA level
STEL level

H₂S 0-100ppm 10ppm 15ppm 10ppm 15ppm

CO 0-1000ppm 35ppm 200ppm 35ppm 200ppm

CO 0-2000ppm 35ppm 200ppm 35ppm 200ppm

O₂ 0-30%vol 19.5%vol 23.5%vol - -

Detection method: Natural diffusion

Sensor: Electrochemical sensor

Indication error: $\leq \pm 5\%$ F.S
Response time: <30s
Working condition Temperature: $-20^{\circ}\text{C} \sim 55^{\circ}\text{C}$
Humidity: <95%RH non dews
Power supply: DC3V CR123A Lithium battery
Sensor life: 2 years
Protection grade: IP66
Dimension l×b×h mm: 91×58×34
Weight: less than 100g

2.Features of BX171 Portable Single Gas Detector ATEX approved

ATEX approved
Intrinsically safe
Low power Consumption
IP66/Waterproof and dustproof
Confidence Beep
Two alarm level
STEL alarm &TWA alarm
Visual/audible/vibrating alarm
Confidence beep
Low battery alert

3.Product Description of BX171 Portable Single Gas Detector ATEX approved

BX171 is a portable gas detector which is mainly intended for individual use when entering into a confined space or when working in an environment where dangerous gases may exist and harm to personal safety. It is normally clipped on belt, lapel or breast pocket. With the features of lower consumption, good reliability, firm configuration, small size, protection grade IP66, it can be widely used in the oil field, chemical plant, mining, environmental protection, city construction etc.

4.Company Advantage

(1)Certificates CE ATEX
(2)More than 10 years export experience
(3)prices 5% lower than other brand
(4)Fast delivery Parts of products are available in stock and can send within 3 working days
(5)After-sales Service
All the products have 1 year warranty, and It will be free from maintenance within warranty period, products over warranty period for paid services.