

## EMERGENCY COMMUNICATION UNITS

#### **INTELLIGENT PRESSURE GAUGE ZHD-X10**



### Description

It is used to monitor the gas volume of the positive pressure air respirator cylinder, and display the remaining gas volume and remaining use time of the current gas cylinder in real time. At the same time, it integrates functions such as ambient temperature monitoring and distress alarm.

The gas cylinder volume information is sent to the HUD via Bluetooth, and the cylinder gas volume can be viewed in real time without picking up the device.

### **Features**



Mechanical dial



Smart alarm



Electronic display



Temperature monitoring



Quick rescue calling

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### **INTELLIGENT PRESSURE GAUGE ZHD-X10**

### **INSTRUCTIONS**

- Open the gas bottle and it will automatically turn on and connect to the HUD.
- Dual-channel acquisition sensor.
- Digital display, gas volume remaining usage time display, SOS alarm, temperature monitoring.
- The standby time is more than 1 year and the continuous working time is more than 80 hours.
- IP67.
- Ex ia II C T4 Ga.

## **Specification**

Theoretical Standby Time	> 1 year
Continuous Working Time	>200h (without HUD)
Continuous Alarm Hour	>3h
Volume Of The Alarm Sound	>90dB(1 meter away)
Continuous Working Hour (Under-Voltage)	>2h
Working Temperature	-30°C~ 70°C
Pointer Display Accuracy	Class 1.6
Ingress Protection	IP67
Explosion Proof Grade	EX ia IIC T4 Ga
Battery	2 AAA Batteries 1.5V





