



Product name: IP explosion-proof phone

Product model: EX-BH621

Explosion proof sign: ExdibIICT6Gb/ExtDA21IP66T80°C

Communication system: IP Phone

Protection level: IP66

External size: 343×294×206 mm

Material: Aluminum alloy

Color: Yellow

Applicable scope

- ◆ Suitable for explosive gas environments in Zone 0, Zone 1, and Zone 2.
- ◆ Suitable for IIC explosive gas environments.
- ◆ Suitable for combustible dust environments in zones 20, 21, and 22.
- ◆ Suitable for T1~T6 temperature groups.
- ◆ Widely used in hazardous environments such as oil extraction, chemical, military, pharmaceutical and refining, as well as in oil depots, offshore oil platforms, oil tankers, and other places.
- ◆ Suitable for high noise places.

Product features

- ◆ Aluminum alloy die-casting shell, stainless steel keyboard, riot and noise reduction earpiece, zinc alloy hanging fork.
- ◆ High temperature electrostatic spraying on the surface of the shell, with good anti-static ability and corrosion resistance.
- ◆ The telephone casing is professionally designed for protection, waterproof and dustproof, without the need for a waterproof cover, making it beautiful and practical.
- ◆ The system supports SIP 2.0 protocol
- ◆ Number key dialing, calling any terminal, achieving full duplex intercom.
- ◆ 30W output high-quality amplifier amplification, with clear and loud sound quality.
- ◆ The external 25W speaker, earpiece, and speaker volume can be adjusted through the keyboard.
- ◆ Can directly connect to Ethernet, cross network segments and routes.
- ◆ Supports POE power supply, with anti surge and anti-interference capabilities.

Technical parameter

Explosion proof signs	ExdibIICT6Gb/ ExtDA21IP66T80°C
Rated voltage	AC220V
Network communication protocol	TCP、UDP、ICMP、SIP2.0
Frequency response	250~3000 Hz
Amplification output power	10~25W
Protection level	IP66
Ambient temperature	-40~+60°C
Atmospheric pressure	80~110KPa
Relative humidity	≤95%
Lead out wire hole	3-G3/4"
Overall weight of product	12kg
Installation method	Wall mounted

Usage

Please refer to the attached user manual or contact our technical personnel.

Statement

The above specifications may be updated in the future without prior notice. All hardware/software/physical features should be based on the final shipped products.