



Feature:

1. The IP network industrial intercom terminal can be widely used in industrial and mining enterprises and dial-up intercom communications in relatively harsh environments
2. The whole machine is made of high-strength aluminum alloy casting, with high protection level, and meets the requirements of explosion-proof certification
3. The equipment is designed with embedded computer technology and DSP audio processing technology
4. It adopts high-speed industrial-grade chips, and the startup time is less than 1s
5. 15 key inputs for two-way intercom, paging and one-key emergency help
6. Built-in 5W speakers and high-sensitivity microphones can realize two-way intercom with other network devices
7. It has a 30W power amplifier output port, which can be connected to 8-ohm 30W speakers for broadcast amplification
8. It has one linkage input and one linkage output interface, which is convenient for linkage expansion with other systems
9. It has one 24V alarm light output interface for external alarm light linkage sound and light alarm
10. Standard RJ45 interface, which can be connected to any Ethernet port, across network segments and routers

Specification:

Network interface	RJ45
Transmission rate	100Mbps
Supported protocols	TCP/IP, UDP, IGMP (multicast)
Audio format	MP3/MP2
Audio mode	16-bit CD quality
Sampling rate	8K~48KHz
Output impedance and power of built-in handset	120 ohms, 75mV
Output impedance and power of external speaker	8 ohms, 30W
Frequency response	20Hz~16KHz
Power consumption of the whole machine	60W

Harmonic distortion THD	≤0.03%
Signal-to-noise ratio	≥70dB
Working environment temperature	-10℃ ~ 40℃
Working environment humidity	20% ~ 80% relative humidity, no condensation
Input power	AC220V/50Hz
Dimensions	320x310x130mm
Weight	7.5Kg