Terminal (IP network help intercom terminal

- with LED screen / warning light) T-7710



Description

Professional outdoor one-click help network intercom terminal is designed for safe city, large park, tunnel, mine and other places. And it can be used to broadcast and play background music.

Features

* Full metal shell piano paint process and durable. Can be fixed on the outdoor vertical pole.

- The device is designed with embedded computer technology and DSP audio processing technology.
- * Built-in 1 channel network hardware audio decoding module. Support TCP/IP, UDP protocol. Realize networked transmission of 16-bit CD sound quality audio signal.
- * Built-in voice intercom call module. Support full-duplex voice intercom and call with high-performance DSP audio processing. Support for digital echo cancellation, audio compression.
- * The panel is equipped with a high-brightness, wide-screen LED display dot matrix, which can clearly display various types of information.
- * Built-in 5W high-fidelity full-frequency speaker. The call sound is clear and loud. Built-in 50W digital impedance power amplifier. External impedance column can be connected, which is suitable for outdoor amplification requirements.
- * Built-in high-sensitivity microphone supports hands-free calling and custom answering mode. With wide sound collection area and high tone reproduction.
- * Built-in monitoring function supports for service level recording management. Built-in audio signal line output can be connected to the monitoring system.
- * With one short circuit input and one short circuit output terminal, the short circuit input is suitable for the linkage signal data acquisition in tunnels and other places; the short circuit output is suitable for the security city surveillance video linkage.
- * With energy-saving management switch. The digital power amplifier power supply is disconnected to enable the energy-saving mode when there is no broadcast or help.
- * One DC24V power output for external power supply.
- * Support custom call target, fast one-click call, one-click help.
- * Support multiple call strategies including call forwarding and no-answer reminders.
- * Support transfer time and ring time customization.
- * Support preset quick play program library and network remote trigger program broadcast.
- * Support custom hang mode, optional active or passive hang mode.
- * The overall use of steel casing and anti-removing screws, anti-acupuncture.
- * Support any network structure such as router, switch, bridge gateway, Modem, Internet, 2G, 3G, 4G.
- * Digital products is easy to expand and not limited by geographical location. There is no need to increase the machine room management equipment. It adopts the common network free line construction design concept, which is easy to install.
- * Customizable 24V DC power supply to meet the needs of outdoor solar battery power supply.

Specifications

Model	T-7710
Network Interface	Standard RJ45 input
Supporting protocol	TCP/IP, UDP
Audio format	MP3
Sampling Rate	8K~48KHz
Transmission rate	100Mbps
Audio mode	16-bit CD sound quality
Output frequency	80Hz ~ 16KHz
Harmonic distortion	≤1%
SNR	>65dB
Environmental temperature	-20 ° C ~ 60 ° C
Environmental humidity	20% to 80% relative humidity, no condensation
Power consumption	≤80W
Protection level	IP55
Input power	~220V 50Hz
Dimensions	480×370×130mm
Weight	10.5Kg