

CNS4600A NETWORK WALL MOUNT ALARM TERMINAL

## TECHNICAL DATA SHEET



### DESCRIPTION:

Network wall mount alarm terminal CNS4600A is a TCP / IP transmission protocol based on the network of all-digital analog signal processor, while the network for the signal transmission medium to realize outdoor help alarm interactive system with the network system. Dual network redundancy design can be attached to any place where the network can reach. Suitable for schools, banks and urban security and other areas of PA needs.

### **FEATURES:**

- Use the network for the signal transmission medium to realize outdoor help alarm interactive system with the network system;
- The system uses unicast technology, point-to-point transmission, greatly enhanced the reliability of networked systems;
- The host can be compatible with different functions of the terminal and make different responses for each terminal's different requests; easy to realize personalized service;
- The host can respond to the request of the emergency terminal in time and establish the data connection between the emergency terminal and the designated monitoring terminal to realize the real-time dialogue between the help point and the monitoring point;
- Outdoor emergency terminal with warning lights, status lights, microphone, speaker and help buttons, the user is easy to find the terminal in emergency and easy to operate;
- Outdoor emergency terminal with outdoor waterproof function;
- Outdoor emergency terminal language prompt function;
- It can configure the quantity of alarm microphones according to the actual needs of users;
- With external active speaker or headset, the alarm microphone can able to talk with outdoor emergency terminals;
- Dual network interface redundant design, can work across the network segment;
- Can be attached to any place where the network arrives;
- Built-in MP3 player, with USB jack, SD jack, can play the local program;
- Built-in speaker and microphone, with intercom function;
- Support maximum 48kHz sampling rate 16bit digital audio stream decoding;
- Built-in 2 ×25W or 1 ×50W high-fidelity digital amplifier, low power setting;
- Can play background music, emergency paging, alarm signals from the system host;
- With 1-channel auxiliary audio input/output interface, 2-channel microphone input and 1-channel EMC emergency output, 1-channel short circuit output;



**SPECIFICATIONS:**

Item		INDEX
AUX IN	Input sensitivity	1000mV
	Freq. response	10Hz-26kHz
	Distortion	0.05%
	Noise	1mV
	SNR	80 dB
AUX OUT	Input sensitivity	1000mV
	Freq. response	10Hz-26kHz
	Distortion	0.05%
	Noise	0.12 mV
	SNR	77 dB
Built-in amplifier max. output power	Independent channel mode	25W/4
	BTL mode	50W/8
Built-in amplifier max. harmonic distortion		0.30%
Built-in speaker		2W
MIC microphone input	Input sensitivity	10 mV
	Freq. response	20Hz-23kHz
	Distortion	0.50%
	Noise	2 mV
	SNR	75 dB
	Input sensitivity	11V
	Freq. response	10Hz-26kHz
	Distortion	0.05%
	Noise	1 mV
	SNR	80dB
Support external U disk capacity		32GB
Power voltage range		45-256V/50Hz
Overcurrent overvoltage and overvoltage protection		meet
Package dimension L×W×H mm		560×330×185
Machine dimension L×W×H mm		350×230×120
Net weight		4.4kg

**Email:** Sales@canscorp.com

**Add.:** Shop No 5-6, Adinath Alpine building, Plot No. 28 A, Sector 25, Khandeshwar, Navi Mumbai, Maharashtra 410209

**Web.:** WWW.CANSCORP.COM

