



Specifications

Model	TCI-503
Rated Power	3W
Network interface	Standard RJ45 Input
Input power supply	DC24V
	50Hz/60Hz
Supported protocols	RTP、UDP、TCP/IP、FTP
Audio format	MP3/WAV
MIC input sensitivity	10mV
Sampling rate	8K-48KHz
Transmission rate	100Mbps
Audio mode	16-bit Stereo CD Quality
Frequency response	317Hz~3.4KHz
Harmonic distortion	≤1%
Signal-to-noise ratio	>80dB
Waterproof grade	IP65
Ambient temperature	-20℃ ~70℃
Power consumption	15W
Material	Aluminum
Weight	0.7kg
Dimension	160*105*35mm
Color	Silver

Features:

1. High-grade aluminum black/silver brushed shell, sturdy and durable, waterproof and moisture-proof (can be used to embed in street lamp poles);
2. Used with built-in media playback software;
3. Using Linux system, stable performance and fast operation;
4. One button to achieve full-duplex two-way intercom with the target terminal (can be set in the server software);
5. Receive platform commands and audio signals, and support platform remote control of volume;
6. Support the platform to set and manage permissions for this machine;
7. Support status transmission, which can transmit local playback and working status to the platform;
8. Support the platform to set and manage permissions for this machine;
9. Support the platform's remote upgrade function for this machine;
10. The platform supports real-time intercom recording function;
11. Built-in high-sensitivity microphone, with wide sound collection area, long collection distance and high sound reproduction; built-in speaker, supports hands-free calls and broadcast reception;
12. One short-circuit output can be used for electronic access control or alarm indicator lights;
13. Equipped with 1 local line output interface, which can be connected to an external active speaker or headphones for intercom and broadcast reception;
14. Multi-purpose on one line: Standard RJ45 interface, which can be accessed wherever there is an Ethernet port, making full use of existing network resources, avoiding repeated establishment of lines, and truly realizing the integration of broadcast, computer, monitoring networks, etc.;
15. Independent intercom key for help, which can be configured as central computer room, security duty room and other equipment linkage for help intercom operation
16. Protection grade IP54, with anti-puncture protection device and special screws to prevent human damage;
17. Supports DHCP and is compatible with any network structure such as routers, switches, bridge gateways, Internet, multicast, and unicast;
18. Built-in network isolation and lightning protection processing circuit.