



Visual intercom extension

IP internal communication systemV1.0

TV-6933



Product introduction:

Built-in camera, can realize the emergency call alarm/intercom help function, suitable for indoor/outdoor environment installation, waterproof, can carry out one-way (to point, partition or whole area) visual speech, two-way intercom and monitoring to all kinds of terminals in the network.

Functional features:

- * Professional audio and video processing chip and embedded Linux operating system, stable and reliable, to meet the 7*24 hours of uninterrupted stable operation.
- * Simple appearance, beautiful lines, anti - detachable screw design, high strength alloy anti - oxidation panel.
- * Network two-way intercom with visual intercom host.
- * Can receive IP network host monitoring, monitoring, monitoring header can be used.
- * If the device is in continuous noise and exceeds a certain decibel, it will automatically alarm the host.
- * Support to receive host MP3 files over the network broadcast or shout.
- * It supports real-time transmission of audio and video captured by built-in camera and microphone to the server for storage, playback and real-time browsing.
- * Built-in 1 group of line audio output interfaces, to achieve external amplifier amplification, audio monitoring, etc.
- * 1 set of MIC audio input interfaces are built in, which can be used for external pickup of audio microphone and other devices.
- * Support standard SIP communication protocol, and VOIP phone two-way intercom.
- * When someone for illegal forced demolition, you can automatically alarm the host.
- * When calling alarm, it supports linkage with other platforms through network connection. For example: turn on the surveillance cameras.
- * Encrypt the data in the transmission to prevent others from eavesdropping and make the call more secure.
- * The online state of the extension can be detected in real time, which is convenient for debugging, overhaul and maintenance.

Technical parameters:

Model	TV-6933
Network Interface	Standard RJ45 interface
Transmission rate	10/100Mbps
Support agreement	TCP/IP, UDP, IGMP, RTP
Audio formats	ADPCM, PCM, MP3, WAV
Audio agreement	G.711 A/U, G.722, AAC
Audio sampling rate	16 KHZ ~ 48 KHZ
Audio mode	16 bit CD sound quality
Built-in speaker impedance power	4 Ω, 3 w
MIC input sensitivity	10mV
Audio stream	16 KBPS to 256 KBPS
Audio interface	MIC, line output, external microphone input
Harmonic distortion	< 0.5%
Signal to noise ratio	> 70 dB
Video format	H.264
Video agreement	SIP, RTMP, HTTP
The video streaming	128 KBPS ~ 2 MBPS
Camera	Built-in, 1080P
Relay	3 channels, can realize the control of electronic lock, camera and other equipment switch
GPIO port	3 channels, can achieve feedback gate magnetic state, camera state and other functions
RS485 interface	1 way, support connect multi - color door lamp
Size (L×H×D) (mm)	179 * 300 * 132
The power supply mode	External DC power supply
Working voltage	DC 12V
Working temperature	-20 °C ~ + 80 °C
Working humidity	10% ~ 90% relative humidity, no condensation
Weight	5.0 kg