



MAIN FEATURES

The horn speaker adopts aluminum alloy shell material, weatherproof design, and full-range speaker unit. It is a weatherproof broadcast alarm horn speaker installed in outdoor area for broadcast sound amplification and emergency alarm.

The horn speaker has a reasonable structural design and beautiful appearance, which can effectively resist dust pollution and humid air.

This product complies ISO 9001 and reach IP66 which is suitable for non-explosion area.

- Support local line input for local amplification.
- Support the platform or management machine to send scheduled tasks to the device, and the scheduled task audio can be played even when the network is disconnected.
- In the LAN environment, support the sending of offline broadcast tasks through HTTP API.
- In the public network environment, support the sending of offline broadcasts through SIP Message.
- The device supports configuring scheduled tasks through the Web. It can also be used as a stand-alone device when there is no management machine or platform.
- Supports web-based system configuration, network configuration, system maintenance and other operations.
- Standard RJ45 network interface, which can be accessed anywhere with an Ethernet port, supports cross-segment and cross-route.



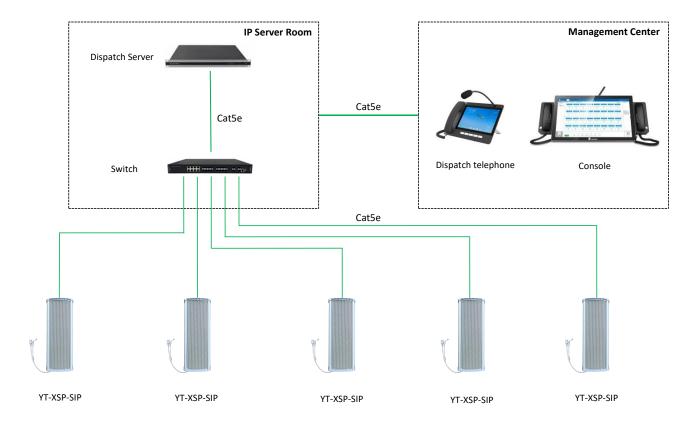
TECHNICAL SPECIFICATIONS

Basic Features		
Waterproof Rate	IP66	
Ringing Sound Level	≥120 db at 1 meter	
Frequency response	100hz-10Khz	
Enclosure Material	Plastic enclosure Powder coating treatment Outdoor UV protection	
Color	White (default)	
Power rate	30W/50W/100W	
Audio constant voltage	70-120V	
Constant resistance	4-16 Ω	
Power supply	DC24V	
Installation method	Wall-mounted	
Working temperature	Operating temperature: -40°C to + 70°C Storage temperature: -40°C to +75°C	
Humidity range	less than 95%.	
VoIP Features		
Chips	Industrial-grade dual-core ARM+DSP chip, startup time ≤1 s	
SIP	Support	
Protocol	TCP/IP 、UDP 、ARP 、ICMP 、SIP 、IGMP 、ONVIF	
Network chip rate	10/100 Mpbs	
Audio sampling , bit rate	8Khz ~ 44.1Khz , 16bit	
Interface	RJ45	



APPLICATION

IP sound column broadcasting system is an audio broadcasting system based on IP network technology. It transmits audio signals through the network, can realize remote control and centralized management, can effectively meet the needs of intelligent broadcasting, and can perform zone broadcasting, paging broadcasting, timed broadcasting, triggered broadcasting, emergency light explosion and other functions in various places.





APPLICATION SCENARIOS



Maritime



Highway / Tunnel



Railway



Power - Station



Mining industry



Industrial park

DIMENSIONS



Package		
Unit size	400*170*140(mm)	
Packaging materials	corrugated box, pearl cotton lining	
Weight	Net weight : about 4 KG / Gross Weight :5 KG	