



Horn Speaker

- Aluminum alloy + plastic enclosure
- Protection level IP66
- Corrosion-resistant coating
- HD High, medium and low tones
- ISO9001 standards

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.

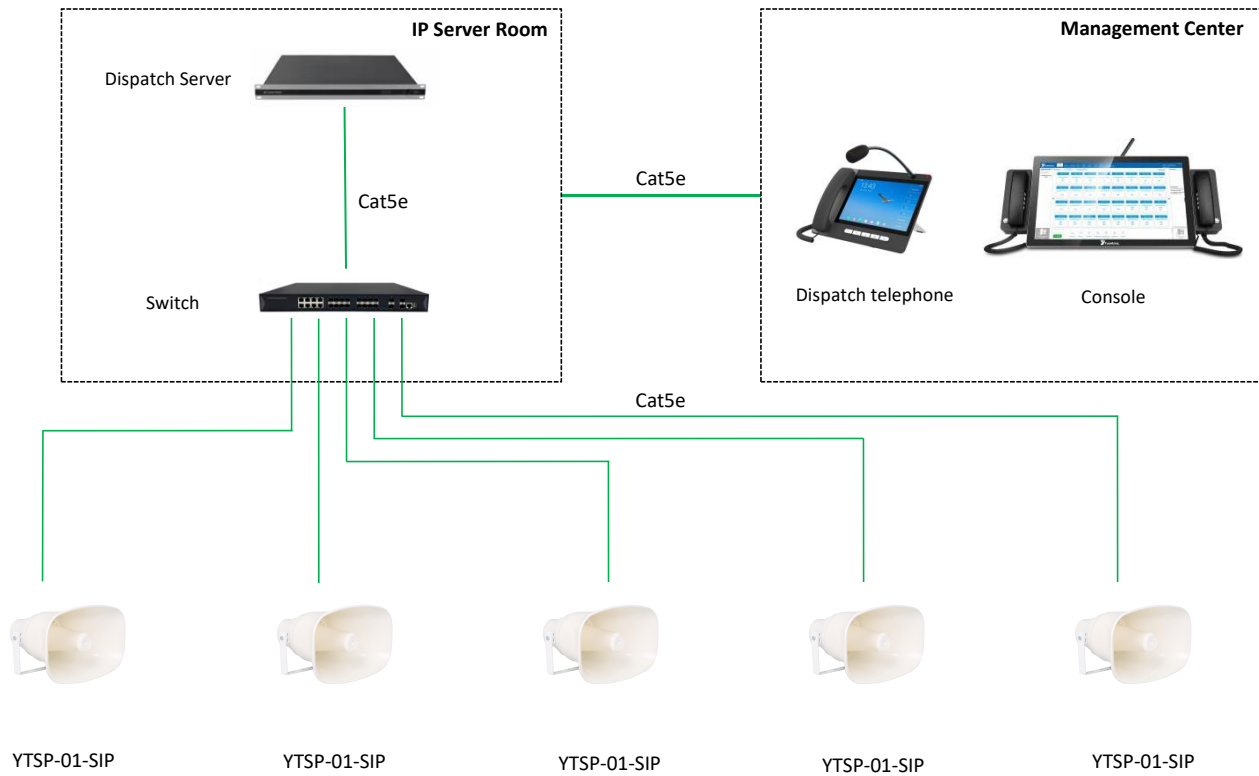
- Support local line input for local amplification.
- Support the platform or management machine to send scheduled tasks to the device, and the scheduled task audio can be played even when the network is disconnected.
- In the LAN environment, support the sending of offline broadcast tasks through HTTP 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	≥110 db at 1 meter
Frequency response	350HZ—8KHZ
Enclosure Material	Plastic enclosure Powder coating treatment Outdoor UV protection
Color	White (default)
Power rate	30W
Audio constant voltage	70V/100V
Constant resistance	8 Ω 或 16 Ω
Power supply	DC24V
Installation method	Wall-mounted
Working temperature	Operating temperature: -20°C to + 50°C Storage temperature: -30°C to +60°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 Mbps
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

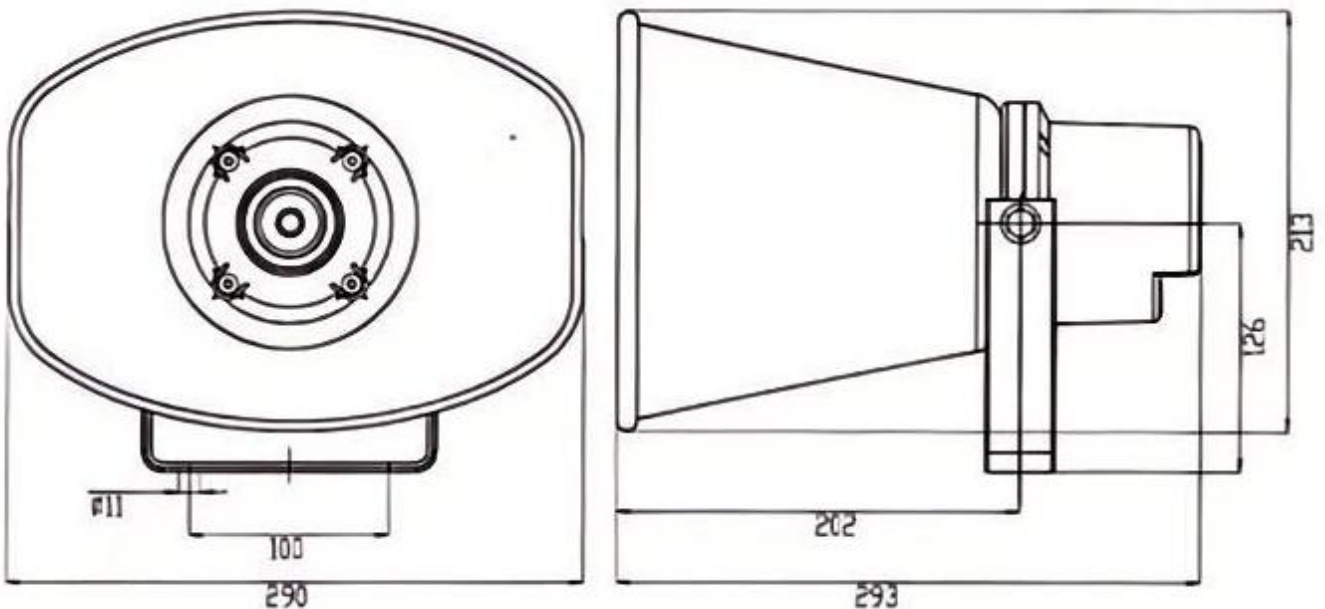


Mining industry



Industrial park

DIMENSIONS



Package	
Unit size	290*213*293(mm)
Packaging materials	corrugated box, pearl cotton lining
Weight	Net weight : about 2 KG / Gross Weight : 3 KG