

IP-313POE

SIP Waterproof Horn Speaker



► Features:

- Support POE/DC12-24V power supply, support IEEE 802.3at standard and IEEE 802.3bt.
- Output power 50W.
- The operation is simple, no manual setting is required, and the connection with the server is automatically completed after networking.
- Support to get tracks from the server.
- Automatically complete the synchronization of the timing program with the server, the server program changes, and the network is automatically synchronized.
- Support the standard SIP (RFC3261) protocol, which can be connected to the mainstream IP PBX/IMS platform;
- Support VOIP telephone access.
- Support remote upgrade of local firmware version.
- Support remote fixed-point broadcasting, remote sub-multicast broadcasting and whole area broadcasting.
- The equipment is designed with embedded linux technology and DSP audio processing technology; adopts high-speed industrial-grade chips.
- It has the function of collecting broadcast, one external audio source input or MIC input, and the collected audio file is sent to the designated terminal to play.
- Standby power is less than 0.3W, which meets the national environmental protection and energy conservation certification standards.
- Support cross Vlan or 3layer routing .
- With remote Internet playback function.
- With the function of restoring factory settings.
- Linked with IP camera , real-time monitoring on-site conditions during broadcasting.
- Remotely adjust the output volume through the software online.
- Support IP address broadcast.

- File play: the delay is less than 50ms;
- Real-time speech: the delay is less than 150ms;
- The network delay is less than 50MS;
- Short circuit, overheating, and overload automatic detection and protection functions;
- Interface rate: 10M/100M/1000M adaptive;
- Support all audio formats which supported by WINDOWS.

► Parameters:

► Audio characteristics

- Narrowband speech coding: G.711a/u, G.723.1, G.726-32K, G.729AB. Wideband speech coding: G.722
- Voice activation detection/silence suppression

► Network characteristics

- Support SIP 2.0, TCP/IP, UDP, DHCP. Support primary DNS and secondary DNS server
- Support VLAN
- Support SNTP client
- Support VPN L2TP / PPTP
- Support SRTP
- Support webpage HTTP/HTTPS
- Support Qos: 802.1p/q, DSCP
- Support MD5 authentication
- DHCP / static / PPPOE
- STUN

► Configuration and management

- Via FTP/TFTP/HTTP/HTTPS/DHCP OPT66/SIP PNP/TR069 for Auto-Provisioning
- Web management interface
- Web-based Packet -dump
- Configuration export/import
- Software upgrade
- System Work Log (Syslog)

► Technical Parameters:

Model	IP-603POE
power supply	POE/DC12-24V
Rated power	50W
Maximum power	100W
Frequency response	100-10KHz
Sensitivity	100±2dB
Size	366X230X272mm
Weight	3kg
Material	ABS
Protection level	IP66

SIP VoIP & PA Connection Diagram

