

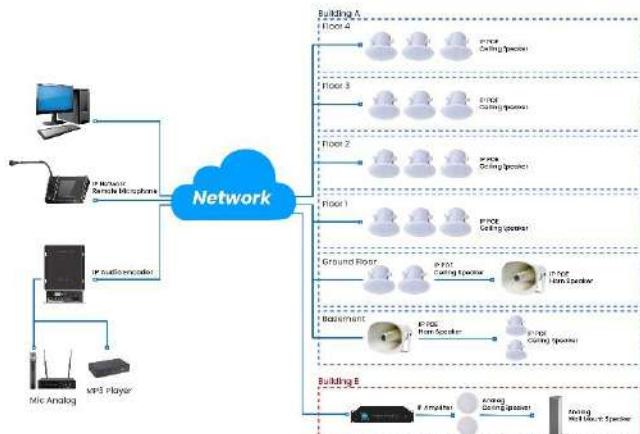
## AT-PA-IPHS30W

## IP Horn Speaker



The Outdoor IP POE Horn Speaker AT-PA-IPHS30W is the latest in IP technology. This Power over Ethernet (Compatible with IEEE 802.3at) POE horn speaker featured of network-controlled speaker volume, scheduled program broadcast, priority-based multicast streaming, group definition. The POE outdoor IP horn speaker is compatible with universal POE switch, works with existing POE LAN/WAN & internet network and fibre – optical cable, no need dedicated network to be built-up. So it is very useful for office, hotel, school, bank, factory & shopping mall where POE network is already there.

## System Connection Diagram



- All in one outdoor IP horn speaker includes IP streaming, IP decoder, amplifier and speaker.
- Outdoor IP horn speaker support POE network or non-POE network system
- Minimum cable connection over existing network system
- Compatible with IEEE802.3at POE standards
- IP based POE powered 30 Watt outdoor horn speaker
- IP66 waterproof and dust proof rate for extreme severe outdoor working environment
- Built-in IP decoder, class-D amplifier and speaker
- Single network cable for control, signal and power supply

## Technical Specification

Description	IP POE Horn Speaker
Power Output	30 Watts (1KHz@-3dB)
Built-in Amplifier	Class-D technology, 30 Watts, 4 Ohm
Network I/F	10/100Mbps
Protocol	ARP, TCP/IP, UDP, ICMP & IGMP (Group Broadcast)
Audio Format	MP3/MP2
Audio Quality	16 digit stereo CD level
Sampling Rate	8K ~ 48K
Bit Rate	8K ~ 512Kbps
Sensitivity	92dB/1W/1M
S/N Ratio	≥85dB
THD	≤0.1%
Frequency Response	100-18KHz (±3dB)
Connector	One RJ45 port and One DC12V battery backup input
Power Input	POE 802.3at & DC 12V
Operation Temp	-30°C to +55°C
Dimension	Ø285x205mm
Bracket	Stainless mounting U-shaped bracket is supplied
Material	ABS enclosure in white
Weight	2.4kg