Netgenium

PoE Analogue Speakers

About our PoE Analogue Speakers

Netgenium's PoE Analogue Speakers are designed for simplicity and speed, giving security installers a plug-and-play solution for adding external audio to existing IP systems.

These weather-rated speakers connect directly to your PoE switch or injector, removing the need for mains power or complex cabling. Just connect your audio source — such as an IP camera or NVR with an audio output — and you're good to go.
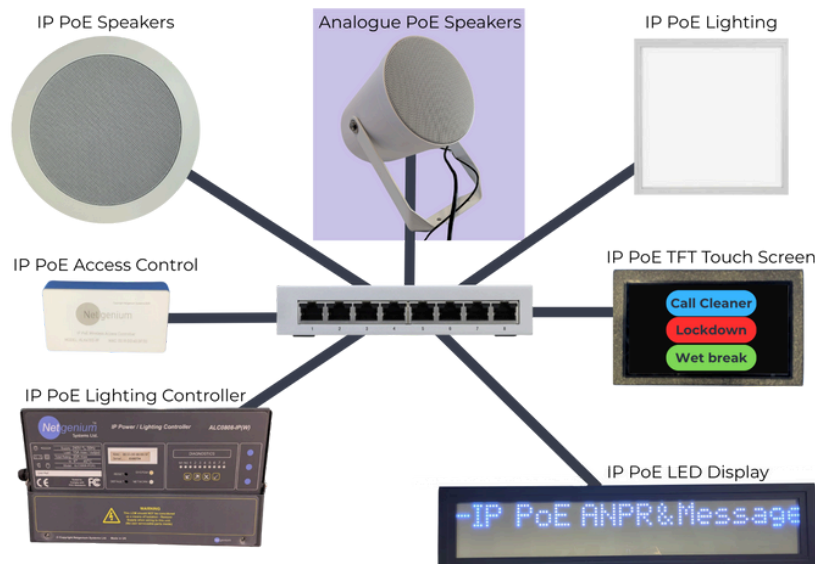
Ideal for deterrent messaging, visitor communication, or public announcements, these speakers are perfect for perimeter security, car parks, loading bays, and building entrances. By using existing infrastructure and leveraging PoE, installers can significantly reduce deployment time, cost, and potential points of failure.

Key Benefits

- **No mains power required** – powered via PoE

- **Low maintenance** – fewer points of failure

- **Quick installation** – saves time on site

- **Compatible with cameras/NVRs** – simple integration

- **Weather-rated** – ideal for external use

- **Cost-effective** – ideal for security professionals

- **Reliable performance** – clear audio in harsh conditions

- **Minimal wiring** – fewer points of failure

Whether used as a standalone audio alert, part of a wider security system or as an Alarm Receiving Centre (ARC), Netgenium's analogue speakers offer a cost-effective, reliable solution with excellent audio performance.

Designed with security professionals in mind, they offer all the advantages of traditional analogue speakers — without the usual installation headaches.

ASP6202-POE

Netgenium's range of PoE powered speakers provide an installer with an easy, time saving and cost saving solution to add audio to new and existing installations.

Using 2 cables, simply connect the speaker to an analogue audio source (CCTV camera, NVR etc.) and power from a PoE power source such as an existing network switch, midspan, injector or extender.

Powering via PoE is a huge benefit. By removing the need for mains voltage external power supplies and an electrician to install them it both simplifies the installation and reduces installation cost.

All In One Product

Built in power supply and audio amplifier.

2 Cable Installation

Power from PoE and connect to the audio source via the RCAplug.

Power over Ethernet

On-board audio amplifier delivering up to 10W of power with IEEE802.3af or up to 25W of power with IEEE802.3at

Adjustable Volume

Use the volume control to raise or lower the volume of the speaker.

ASP6202-POE Technical Data

Model No:
ASP6202-POE

Connectivity:
1 No. RJ45 Plug
1 No. RCA Phono Plug (LineIn)

Electrical:

Effectivefrequencyrange,Hz(BSEN60268-5)	110-8,000
S.P.L.@1m,1watt,dB,TestSignalBandwidth100Hz-10kHz	91
S.P.L.@FullpowerOctaveBandwidth,dB	104
AcousticPower(dB-PWL@1watt)1kHz,dB	89/90
Dispersionat1k/2kHz,Degrees	180/120
DirectivityAxialQfactor,1k/2kHz	2.6/5.6

Power Supply:

PoweroverEthernet	IEEE802.3at or IEEE802.3af
MaxPowerOutput	25W (with IEEE802.3at supply)

Mechanical:

Dimensions,front&depth,mm	Ø138 x 204
Net weight	1.6
Material	ABS plastic housing with UV inhibitors
Mounting	Stainless Steel U Bracket
IPRating	56

ASP6203-POE

Netgenium's range of PoE powered speakers provide an installer with an easy, time saving and cost saving solution to add audio to new and existing installations.

Using 2 cables, simply connect the speaker to an analogue audio source (CCTV camera, NVR etc.) and power from a PoE power source such as an existing network switch, midspan, injector or extender.

Powering via PoE is a huge benefit. By removing the need for mains voltage external power supplies and an electrician to install them it both simplifies the installation and reduces installation cost.

All In One Product

Built in power supply and audio amplifier.

2 Cable Installation

Power from PoE and connect to the audio source via the RCAplug.

Power over Ethernet

On-board audio amplifier delivering up to 10W of power with IEEE802.3af or up to 25W of power with IEEE802.3at

Adjustable Volume

Use the volume control to raise or lower the volume of the speaker.

ASP6203-POE Technical Data

Model No:
ASP6203-POE

Connectivity:
1 No. RJ45 Plug
1 No. RCA Phono Plug (LineIn)

Electrical:

Effective frequency range, Hz (BSEN60268-5)	330-8,000
S.P.L.@1m,1watt,dB,TestSignalBandwidth100Hz-10kHz	100
S.P.L.@FullpowerOctaveBandwidth,dB	118
AcousticPower(dB-PWL@1watt)1kHz,dB	101/100
Dispersionat1k/2kHz,Degrees	110/70
DirectivityAxialQfactor,1k/2kHz	6.2/15.1

Power Supply:

PoweroverEthernet	IEEE802.3at or IEEE802.3af
MaxPowerOutput	25W (with IEEE802.3at supply)

Mechanical:

Dimensions,front&depth,mm	Ø220x158x233
Net weight	1.35
Material	ABS plastic housing with UV inhibitors
Mounting	Stainless Steel U Bracket
IPRating	56