



IDS SQ-NLM

Accurate noise level monitoring over your IDS network



The tiny IDS SQ-NLM saves on wall space and wiring, while its mic can be positioned exactly where you want it, receiving true exposure to sound levels anywhere over your IDS network. Use IDS Core to configure up to 100 audio thresholds, triggering warnings, reducing volume and complying with latest health and safety legislation.

The compact device is housed in a rugged aluminium enclosure, making it ideal for applications with little space. It connects to your network via Ethernet and, with its combination of PoE and tiny size, can be installed quickly and discreetly.

Setup and management of the unit is straightforward, using the Windows® based configuration software supplied. It supports DHCP for automatic acquisition of IP address, but can be configured manually for a static IP if required.

Applications

The SQ-NLM is ideal for live environments such as studios, edit suites and post production. Use it with an IDS Touchscreen for remote dynamic control.

Any number of units can be installed on your system.

What is IDS?

IDS is an extendable, network-based control and display system designed specifically for the broadcast industry.

Consisting of dedicated software and hardware devices that use a standard TCP/IP backbone, IDS can be scaled to suit any installation, delivering anything from simple timing and tally information to complex station-wide control functionality via networked displays and intuitive touchscreens.

It integrates with essential broadcast equipment, interfaces with third party control, automation and playout systems, controls cameras, DMX lighting, mixers and many other common devices; while its intuitive software enables simple user configuration and workflow changes.

Key features

- Windows® configuration utility
- Stand-alone USB setup
- Assignable network configuration
- PoE – simplifies installation
- 10/100 RJ45 Ethernet
- Very low power consumption
- Compact, rugged construction
- CE marked for sale in EU
- 1 year warranty

Key benefits

- Noise level monitoring over your IDS network
- Configure multiple audio thresholds using IDS Core
- Trigger remote visual alerts
- Automatically reduce volume
- Set levels to comply with latest health and safety legislation

Technical specifications

Construction: 1.8mm Aluminium

Dimensions: L 123 x W 58 x D 30 mm

Weight: 185g

Connectors: Mini-USB, RJ45, 3.5mm 3-way jack socket

Frequency range: 100Hz to 10kHz

Power supply: PoE 48V

Power consumption: Approx. 2 to 3W

Operating temperature: 0°C to +50°C

Approvals: CE

An optional PoE injector is available for switches without PoE ports