

1200500010

## DANS01

Wall Mount Dynamic Ambient Noise Sensor



- ✓ DYNAMIC NOISE SENSOR
- ✓ EXTENDED TEMPERATURE RANGE
- ✓ DISCRETE IP65 ENCLOSURE
- ✓ FAIL SAFE OPERATION
- ✓ COMPATIBLE WITH THE VIPEDIA AUDIO ROUTER AND INTEGRA RANGES



Public Address



Voice Alarm

Commercial Audio



Civil Defence Approval

## Description

The DANS01 Dynamic Ambient Noise Sensor is designed to work with the VIPEDIA range of DSP Audio Routers as part of the Dynamic Ambient Noise Sensing System.

Dynamic ANS System constantly maintains the volume of Public Address announcements just above the ambient noise, guaranteeing that announcements are always intelligible, and not excessively loud. The DANS System employs digital signal processing technology to distinguish the ambient noise from the announcement. This enables adjustments of the broadcast volume level to reflect any variations in ambient noise, even while the announcements are being made. Consequently, the overall intelligibility and comfort of announcements are improved over traditional ANS systems, and Public Address noise abatement problems are also improved.

## Accessories



VIPEDIA-BOA01

Din Rail Mount RJ45 Breakout Adapter - Single Port

Item Number: 1200550010



VIPEDIA-BOA02

Din Rail Mount RJ45 Breakout Adapter - Four Port

Item Number: 1200550020

Used With



VIPEDIA-12-NET

PAVA Audio router with network card

Item Number: 1200100012



VIPEDIA-12-PRO

PAVA Audio router with network card - Dante Enabled

Item Number: 1200100121



INTEGRA-PRO-03

PAVA Wall Mount System (3 amp channels pre installed) - Dante® Enabled

Item Number: 1200300031



INTEGRA-PRO-05

PAVA Wall Mount System (5 amp channels pre installed) - Dante® Enabled

Item Number: 1200300051



INTEGRA-PRO-07

PAVA Wall Mount System (7 amp channels pre installed) - Dante® Enabled

Item Number: 1200300071



INTEGRA-PRO-10

PAVA Wall Mount System (10 amp channels pre installed) - Dante® Enabled

Item Number: 1200300101



INTEGRA-03

Wall Mount PAVA System (3 amps)  
Item Number: 1200300030



INTEGRA-05

PAVA Wall Mount System (5 amp channels pre installed)  
Item Number: 1200300050



INTEGRA-07

PAVA Wall Mount System (7 amp channels pre installed)  
Item Number: 1200300070



## INTEGRA-10

PAVA Wall Mount System (10 amp  
channels pre installed)

Item Number: 1200300100