

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

page 1/3



**VIPEDIA-BOA01**

Din Rail Mount RJ45 Breakout  
Adapter - Single Port



**VIPEDIA-BOA02**

Din Rail Mount RJ45 Breakout  
Adapter - Four Port

## Used With



**VIPEDIA-12-NET**

PAVA Audio router with network  
card



**VIPEDIA-12-PRO**

PAVA Audio router with network  
card - Dante Enabled



**INTEGRA-PRO-03**

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



**INTEGRA-PRO-05**

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



INTEGRA-PRO-07

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



INTEGRA-PRO-10

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



INTEGRA-03

Wall Mount PAVA System (3 amps)



INTEGRA-05

PAVA Wall Mount System (5 amp channels pre installed)



INTEGRA-07

PAVA Wall Mount System (7 amp channels pre installed)



INTEGRA-10

PAVA Wall Mount System (10 amp channels pre installed)