



## Broadcast Noise Detector

### VA-6505 (Specification: NT31)



### Description

Applied to airport PA system, the noise detection probe is used to pick up the noise in the use environment and transmit it to the noise detection card of the PA system to realize the environmental noise pickup.

### Feature

- \* Probes can be connected in series or in parallel; each channel can connect  $\leq 16$  digital probes.
- \* The sampling frequency period can be customized.
- \* Collect the ambient noise on site and process it and send the signal back to the detection controller.
- \* Full digital noise acquisition probe.
- \* Cascading function: 1 IN + 1 OUT.
- \* High and low pass filter frequency is adjustable.
- \* Long-distance transmission: a maximum of 3 kilometers.

### Specification

Model	VA-6505 (Nt31)
Microphone type	Condenser Microphone
Communication method	Single-wire bus line system
Noise frequency point filter	4 bands
Output voltage	1V/600 $\Omega$
Frequency response	80-18KHz(+1/-3dB)
THD	$\leq 1\%$
Power consumption	4W
Transmission distance	3KM
Power supply	DC 24V
Weight	0.9Kg