



# Ambient Noise Sensor (For Airport Solution)

## T-6251A/T-6251B/T-6251C



T-6251A



T-6251B



T-6251C

### Description:

8-main-1-backup amplifier automatic detection switch, reduces the impact of amplifier failure and strengthens the guarantee of the stability of the broadcasting system.

### Feature:

- \* Ambient noise sensor for ambient noise controller.
- \* The system support both serial connection parallel connection.
- \* The system sensor capacity is 16 units.
- \* Max 16 units sensor can be connected to four channels or one channel.
- \* End-user self defined sampling frequency period.
- \* Collect the surrounding ambient level and feedback to controller.
- \* Full digital sensor solution for more accurate detection.
- \* Cascaded connection by line in and line out.
- \* High & low filter frequency adjustable.
- \* Max communication distance is 3kms.
- \* Communication cable through universal speaker cable.

### Specifications:

Model	T-6251A	T-6251B	T-6251C
Microphone Type	Condenser microphone		
Communication Model	Bus line		
Noise Frequency Filter	4		
Output Level	1V/600Ω		
Frequency Response	80-18KHz(+1/-3dB )		
THD	≤1%		
Power Consumption	4W		
Communication Distance	3KM		
Power Supply	~110V-230V 50/60Hz		
Dimension	240 x 155mm	205x205mm	185 x 275 x 105mm
Weight	0.9kg	0.6kg	1kg