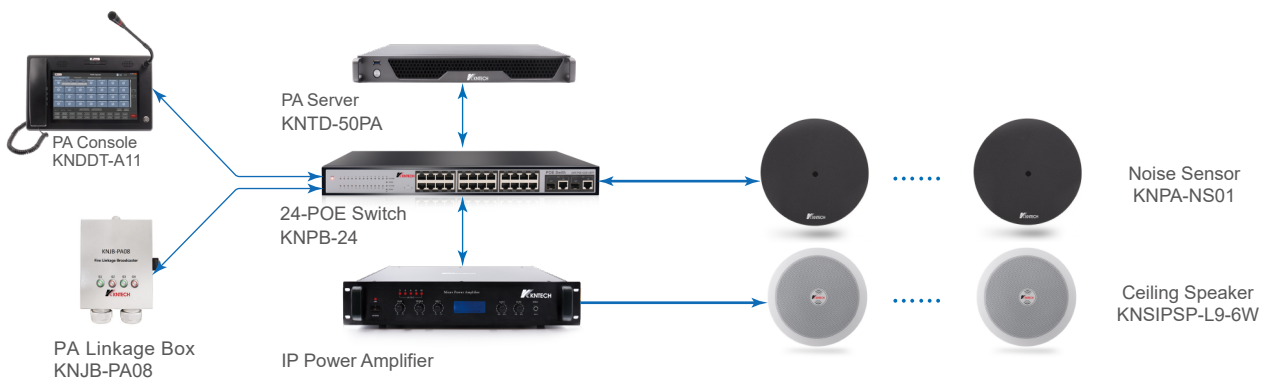


## Noise Sensor KNPA-NS01



Noise sensors are used in network-based digital broadcasting system, which are distributed in the field of each broadcasting area to detect the environmental noise of the broadcasting area in real time and send the environmental noise of the broadcasting area to the corresponding equipment of the broadcasting system, the power amplifier automatically adjusts the broadcast volume of the corresponding broadcast area. When the instantaneous noise signal disappears, the data will also be sent to the corresponding equipment.



## Specification

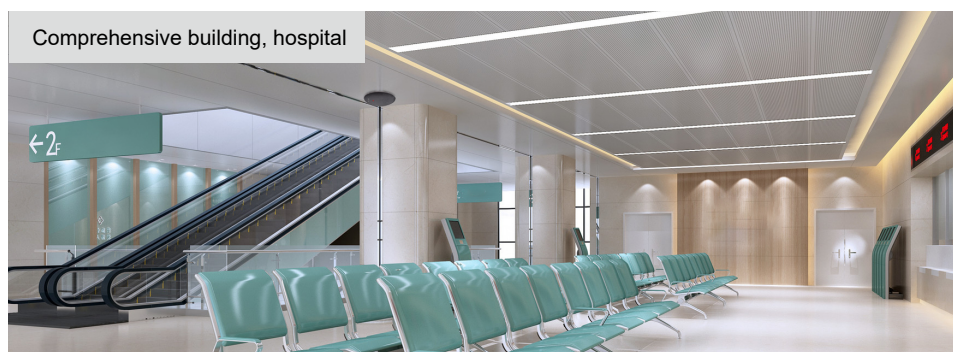
Microphone: Capacitive  
 Directivity: Omni-directional  
 Frequency response: 40Hz~16KHz,  $\leq \pm 1\text{dB}$   
 Distortion:  $\leq 1\%$   
 Power consumption:  $\leq 4\text{W}$   
 Power supply: POE  
 Input voltage tolerance: 37 — 57 VDC  
 Network interface: 1X RJ45, 100/1000BASE  
 Protocol: UDP/http/SIP2.0  
 Operation Temperature:  $-25^{\circ}\text{C}$  to  $55^{\circ}\text{C}$   
 Humidity: 5 - 100 %  
 Dimensions: 215mm (diameter) x 68mm (depth)



## Dimension



## Application Scenario



*Seamless Integration  
Unlimited Possibility*

Web: [www.koontech.com](http://www.koontech.com)

Email: [marketing@koontech.com](mailto:marketing@koontech.com)

Tel: (HK Office) +852 9068 2799 / (Shenzhen Office) +86 1380 8830 142

Office:

(HK Office) Unit C5, 11/F, Ka To Factory Building, 2 Cheung Yue Street, Cheung Sha Wan, Kowloon, Hong Kong

(Shenzhen Office) T3 1001, Yifang Center, Baoan, Shenzhen, China

Factory: KNTECH Building, Phoenix Mountain, Limhai Zone, Shajiao Community, Humen, Dongguan, China