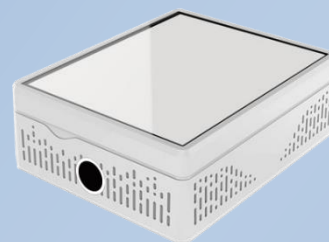**WinShine**

LD-NS/A
Wireless Noise Sensor

LD-NS/A is designed to measure the noise in the environment.

The sensor supports the international EnOcean standard (ISO/IEC14543-3-10) and can be seamlessly interworked with other intelligent building systems (KNX BACnet, etc.).

It is usually used with a gateway to check the noise level of the environment. When the noise is too high, the system generates an alarm, so that users can enjoy a comfortable living environment.

GENERAL DATA

Power supply	DC 5~12V
Operating temperature	-20°C to +60°C
Operating humidity	0% to 80% r.h., no condensing
Detection object	Noise
Measurement range	30dB ~ 120dB
Accuracy	±0.5dB
Response range	20Hz ~ 12.5kHz
Response time	1.5s
Sampling rate	10s

MECHANICAL DATA

Dimensions	140×70×26mm
Material	PC, white
Installation	Pasted /self-tapping nails

WIRELESS DATA

Antenna	Internal
Radio technology	EnOcean,868MHz
Modulation technology	ASK
Transmission range	300m free field, typ. 30m within buildings

WinShine

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