

## SSR-NOISE

### Noise Sensor



### Features

- Adopt direct-reading decibel noise level detection module developed by the original imported sound sensor;
- Multi-points calibration craft with high detection accuracy and sensitivity;
- Unique stainless steel probe packaged separately, available for embedding other equipment;
- Core components of circuits of the main board are totally shielded for beauty and strong anti-interference capability;
- Various output types (TTL/I2C, 485 interface of standard Modbus Rtu protocol) are reserved for all kinds of application integrations;
- Standard wire length: 5 meter.

### Specification

Power supply	5/12VDC	Air pressure	65KPa~108KPa
Power consumption	0.1W/average	Stability	<2%
Measuring range	30 ~ 120dB	Response time	<3s
Frequency	20Hz~12.5kHz	IP grade	IP20
Output type	TTL/IIC/RS485	Storage condition	-40~70°C (-40~158°F)
Maximum error	0.5dB	Interface spec	XH2.54 (4pin)
Working temperature	-20°C~70°C	Weight	50g
Relative humidity	25%~90%	Size	78×77.3×32.1mm

### Dimension

Unit: mm

