

SI9130 employs a capacitive sensor to convert sound pressure signals into voltage signals. These signals are then displayed as numerical values for noise level, temperature, humidity, and time. The device automatically generates data documents that can store up to 9999 sets of data. The light alarm mode values are adjustable, and the device can be placed on a desktop.

FEATURES

- 8-inch display
- Noise level, temperature, humidity, and time
- Records data store up to 9999 sets
- Light alarm mode values are adjustable
- Device can be placed on a desktop



TECHNICAL SPEC

Measurement range for noise (dBA)	30-130dB
Noise resolution	0.1dB
Accuracy	±1.5dB (requeency respone: 31.5Hz~8KHz)
Concentration resolution	1000 ms
Temperature measuring range	-20~60°C
Humidity measuring range	0~100%
Temperature and humidity measurement accuracy	Temperature: ±2°C Humidity: ±3%
Temperature and humidity resolution	Temperature: 0.1°C Humidity: 0.01%
Power supply	1.Type-C 5V/2A 2.Adaptor 9V-12V 3.Micro-USB5V/2A
Number of record sets	9999 groups
Net weight	500g
Size	230*180*36mm