



## SISCO **Product Specifications**

Display method: LED Screen display

Atmospheric pressure: 86Kpa - 106Kpa

Sampling time: 1.5 seconds Concentration unit for Decibel:dBA

Product Size:270\*90\*35mm

Detection temperature: -10°C to 50°C;

Relative humidity: 20% - 85%

Storage temperature: -10°C to 60°C:

Detection method for Decibel: Condenser microphone Power source: Lithium battery with 2000 mAh capacity;

5V DC power charging Product weight: 350g

# **Product Description**

This product is a decibel meter that detects, Decibel, Temperature, and Humidity. it combines sensors real-time monitoring of decibel, temperature, and humidity on its display.

#### Considerations

Please read the instructions carefully before using this

Please keep the manual handy for quick reference and troubleshooting.

sisco **Precautions** 

Avoid covering the air intake areas during use to avoid inaccurate measurements

Avoid use of solvents to clean the product as residual fumes will skew air quality readings.

Avoid water or other liquids near the product to avoid electrical damage.

Do not allow unauthorized modification or repair of this product.

## **Features:**

- -Large screen LED display
- -Support real-time testing of the concentration of decibel
- -Large 2000mAh capacity Lithium battery
- -Detect Decibel
- -Adjustable LED brightness

### Decibelindicator

Less than 40dB Green 40dB~60dB Yellow 60dB~70dB Orange More than 70dB Red

# SISCO **Key operation**



- 1) Power button. Press to turn on/off
- 2) Adjust the brightness--make it brighter
- 3) Adjust the brightness--make it darker
- 4) Set button, Press to switch reading speed of decibel data(fast or slow)
- 5) DC adapter input port
- 6) LED display

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#### Installation Notes

- 1)The positioning sticker is attached to the position to be
- 2)Punch a 6mm hole at the 2 marked positions of the positioning sticker and drive the rubber plug into the wall. 3)Drive in the screws, and pay attention to about 4mm exposed. Then hang the decibel meter up.
- 4) Connect one end of the USB cable to the USB power adapter, and the other end (round connector) to the power input port on the side of the device(input voltage : DC5V)

#### Working method

Under normal working conditions, don't do any settings, just plug USB port to the power adapter and the DC round head into the device. You can test the current decibel value and temperature and humidity in real time.

# sisco Technical parameter

- 1) Input voltage: DC5V 1000mA
- 2) Temperature measurement range: -10.0°C~+50.0°C
- 3) Temperature accuracy: +/- 1.0°C (0°C~40°C)
- 4) Humidity measurement range: 20%~85%Humidity
- 5) accuracy: +/-5%

Specification for decibel:

- 6) Measuring range: 30~130dB Accuracy:±1.5dB
- 7) Frequency range: 50 Hz ~8.5kHz Resolution: 0.1dB

#### **Product List**

Device\*1 Manual \*1

Positioning sticker \*1

USB cable \*1

Screw \*2

Rubber stopper \*2

