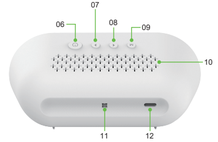
Quick Start Guide

V-24-08-1509N

Sound Level Decibel Meter





01	Battery	02	Decibel level
03	Temperature	04	Humidity
05	Microphone sensor	06	Power button
07	Right button	08	Left button
09	Setup button	10	Air Inlet
11	Humidity sensor	12	Type-C Port

GET STARTED - HOW TO USE

Step 1: Short press the power button to turn it on.

Note : If the device does not power on right away, then please charge it first.Plug in the decibel meter using a standard cell phone adapter plug.

Step 2: Long Press the M button 2 seconds to switch temperature units between Celsius degree and Fahrenheit degree.

Step 3: Adjust the screen brightness to your desired setting by pressing the Left Button and Right Button.

Note : Short press Left button to increase brightness, press Right button to decrease brightness.

Step 4: In the power on state, press and hold the power button for 2 seconds to turn it off.

Step 5: Charge it using the coming Type-C cabel. The battery level indicator displays red when charging, and green when fully charged.

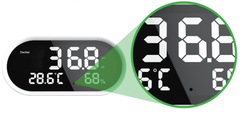
How to Interpret Readings

	Quiet / Comfortable	Noisy	Loud	Extremely Loud
Decibel Reading	<60	60 - 75	75 - 85	>85

	Comfortable	Uncomfortable
Temperature	15°C - 26°C 65˚F - 79˚F	<26°C or >15°C <79˚F or >65˚F
Humidity	30 - 60%	<30% or >60%

Considerations & Precautions

- DO NOT touch or poke the Microphone Sensor! It is NOT a reset button. Doing so will damage the product and invalidate the warranty.



- DO NOT use chemicals or solvents to clean the product as residual fumes will skew air quality readings.
- DO NOT put water or other liquids on or near the product to avoid electrical damage.
- DO NOT allow unauthorized modification or repair of this product.
- DO NOT take apart or disassemble this monitor. Doing so may damage the product and will invalidate the warranty.
- This decibel meter is meant to be used indoors and kept dry at all times. It is strongly recommended to store in a cool, dry place.

PRODUCT SPECIFICATIONS

Display Method	LED Screen
Atmospheric Pressure	12.5 PSI - 15.4 PSI
Sampling Time	1.5 Seconds
Temperature Range	-10°C - 60°C (14˚F-140˚F)
Storage Temperature	-10°C - 60°C (14˚F-140˚F)
Relative Humidity	20% - 85%
Humidity Range	20% - 85%
Charging	1A/2A 5V
Battery	1600 mAh Lithium Ion
Product Weight	160g (5.64 oz)
Product Size	5.9 x 2.9 x 1.9 Inches
Concentration Unit Decibel	dBA
Measuring Range	30 - 130 dBA
Accuracy	±1.5 dBA
Frequency Range	50Hz - 8.5kHz
Frequency Weighting	A
Resolution	0.1 dBA