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Digital Decibel Sound Level Meter

Noise/Temperature/Humidity

User Manual

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Sound Level Decibel Noise Meter
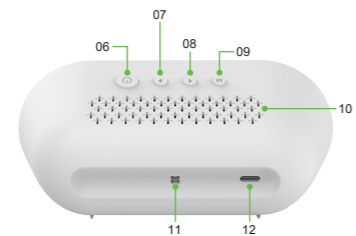
01	Battery	02	Noise reading
03	Temperature	04	Humidity
05	Probes (Microphone sensor)	06	Power button
07	Right button	08	Left button
09	M button (setup button)	10	Air Inlet
11	Humidity sensor	12	Type-C Port

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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.

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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%

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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.

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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	dB
Measuring Range	30 - 130 dB
Accuracy	±1.5 dB
Frequency Range	50Hz - 8.5kHz
Frequency Weighting	A
Resolution	0.1 dB