

### **SISCO LED Sound Level Meter**



#### **GET STARTED**



#### Step 1: Plug in the decibel meter using a standard cell phone adapter plug.

- Press the Power Button to turn on the decibel meter.
- Press the "M" (Menu) Button to choose your desired sound sampling speed. There are 3 options:
  - 1. Fast 2. Medium 3. Slow
- Adjust the screen brightness to your desired setting by pressing the Left Button and Right Button.
- Step 5: Adjust the time
  - 1) Long Press and hold the "M" button till the time light flash.
  - 2) Use the up and down button to switch the value of "hour". then fast press the "M" button to save the setting, and at the same time .it enter the "minute" setting.
  - 3) Use the up and down button to switch to the value of "minutes", then press the "M" button to save the settings
  - 4) Time setting completed.
- Step 6: For wall mounting, follow the instructions below.
  - . Identify the proper location and place the Positioning Sticker onto the wall.
  - 2. Make a small (about 6mm) hole at each of the 2 marked positions on the Positioning Sticker.
  - 3. Hammer the white plastic drywall anchors in to the holes.
  - 4. Using a screw driver, screw the screws into the drywall anchors, leaving the screws slightly exposed.
  - 5. Hang the decibel meter onto the screws.

# **HOW TO INTERPRET READINGS**

# sisco

	Quiet / Comfortable		Loud		Extremely Loud		
ecibel eading	<55	55-65	65-75	75-85	85-95	>95	
dicator							
emperature	<20°C ( <68°F )		20°C - 30°C ( 68°F - 86°F)		>30°C ( >86°F )		
dicator			· ·				

#### HOW TO CALIBRATE THE DECIBEL METER

- a. Take the device in a very quiet area, and let the device in a shutdown
- **b.** Press and hold the power button for 5 seconds until the noise value starts flash.
- **c.** Wait seconds for the flashing to stop.

**Note:** When the value stops flashing, this signifies the calibration is

# **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 warrantv.

## DO NOT use chemicals or solvents to clean the product as residual fumes will skew the 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.

# SISCO

### **PRODUCT SPECIFICATIONS**

isplay Method	LED Screen			
tmospheric Pressure	12.5 PSI - 15.4 PSI			
ampling Time	1.5 Seconds			
emperature Range	-10°C - 50°C (14°F - 122°F)			
torage Temperature	-10°C - 60°C (14°F - 140°F)			
elative Humidity	20% - 85%			
umidity Range	20% - 85%			
harging	2A 5V DC			
attery	2000 mAh Lithium Ion			
roduct Weight	11.3 oz			
roduct Size	10.6 x 3.5 x 1.4 Inches			
oncentration Unit Decibel	dBA			
leasuring Range	30 - 130 dBA			
ccuracy	±1.5 dBA			
requency Range	50Hz - 8.5kHz			
requency Weighting	Α			
esolution	0.1 dBA			