



MASTECH MS6701 Digital Sound Level Meter User Guide

[Home](#) » [MASTECH](#) » MASTECH MS6701 Digital Sound Level Meter User Guide 

Contents

- [1 MASTECH MS6701 Digital Sound Level Meter](#)
- [2 Important Precautions](#)
- [3 Contents](#)
- [4 Specifications](#)
- [5 Battery Replacement](#)
- [6 Power on](#)
- [7 RANGE](#)
- [8 MODE](#)
- [9 Documents / Resources](#)
- [10 Related Posts](#)

MASTECH®

MASTECH MS6701 Digital Sound Level Meter



USA

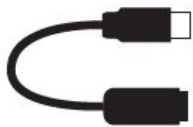
MGL AMERICA, INC.
2810 Coliseum Centre Drive,
Ste. 100 Charlotte,
North Carolina 28217 USA
Tel: +1 833-533-5899
Email: cs.na@mgl-intl.com

Important Precautions

The special attention should be paid when using the test and measurement instrument because the improper usage may cause electric shock and damage the equipment.

- Use proper measurement category (CAT), voltage, and amperage rated probes, test leads, and adapters for the measurement.
- Do not use or store the device around explosive gas, vapor, or under high temperature and humidity.
- When handling the test probes and crocodile clips, keep your fingers behind the physical guard.
- Examine the measuring test leads (if present) before use. Any element of which the insulation is deteriorated (even partially), replace them with proper functional test leads.
- Connect the common test lead before the live test lead and remove the live test lead before the common test lead.
- Before measuring current, make sure the instrument fuses available and disconnect the power supply to the circuit test
- Remove the batteries if the device is not used for an extended period of time, or if stored in temperatures above 45 °C. If the batteries are not removed, battery leakage can damage the device.

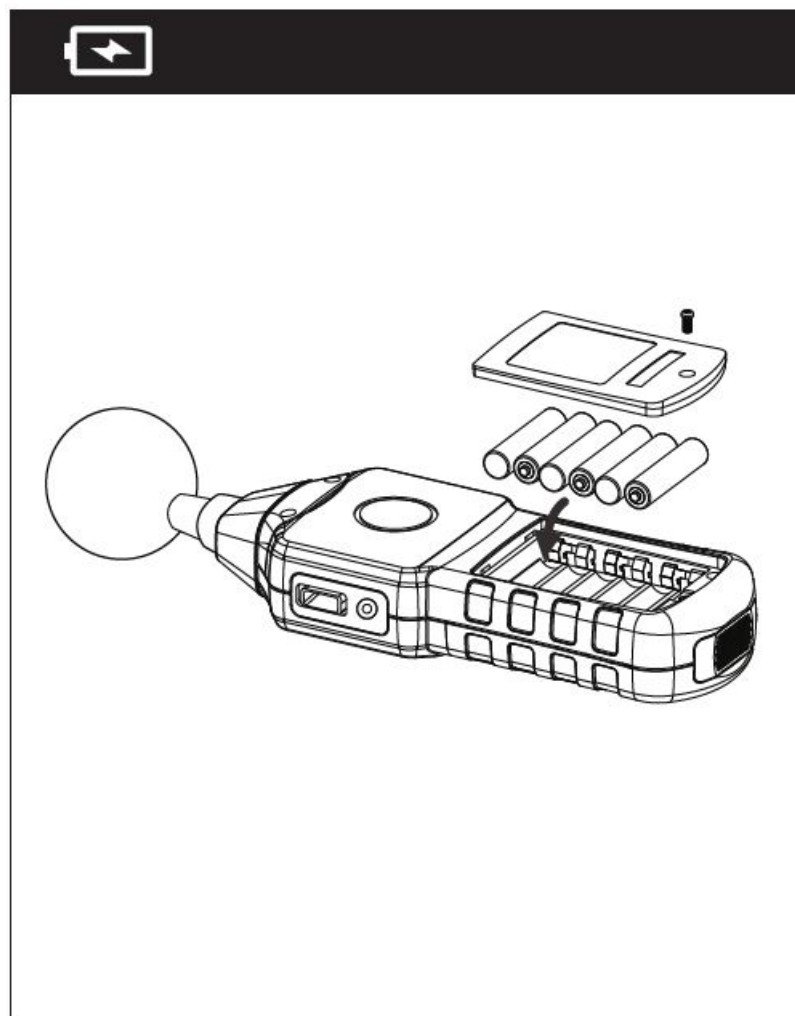
Contents



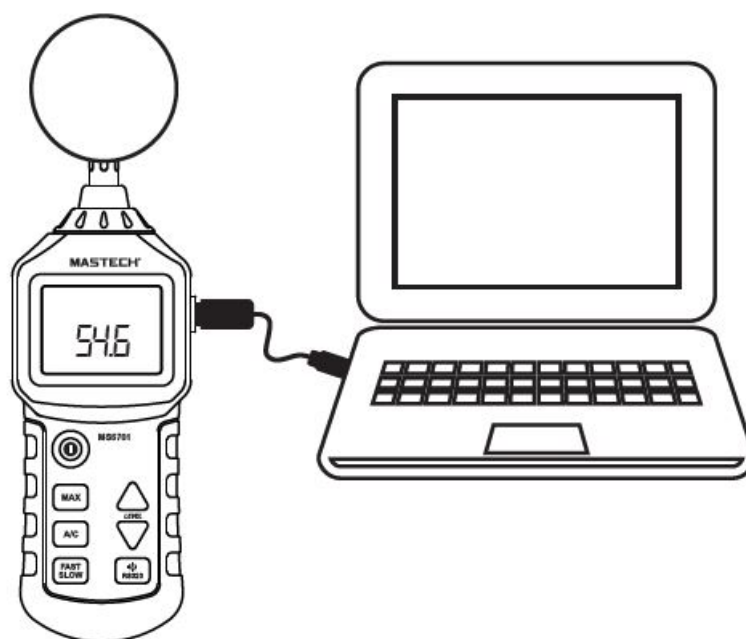
Specifications

	Range	Resolution	Accuracy
Sound Pressure	30dB~80dB	0.1dB	±1.5dB
	40dB~90dB	0.1dB	±1.5dB
	50dB~100dB	0.1dB	±1.5dB
	60dB~110dB	0.1dB	±1.5dB
	70dB~120dB	0.1dB	±1.5dB
	80dB~130dB	0.1dB	±1.5dB

Battery Replacement



PC LINK

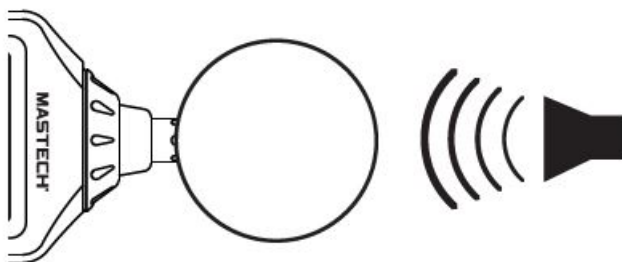


Power on

1



2



3

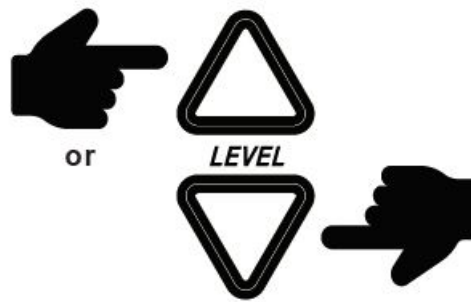


40~90dB



RANGE

1



2



3



MODE

1 Real time



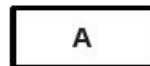
2

Avarage

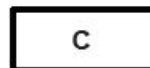


3

Weighting



weighting



acoustic
sound level

Documents / Resources



[MASTECH MS6701 Digital Sound Level Meter](#) [pdf] User Guide
MS6701, Digital Sound Level Meter, MS6701 Digital Sound Level Meter