

neonics *Sound Level Meter*



neonics Sound Level Meter Instructions

[Home](#) » [neonics](#) » neonics Sound Level Meter Instructions 

Contents

- 1 [neonics Sound Level Meter](#)
- 2 [Application](#)
- 3 [Function](#)
- 4 [Specification](#)
- 5 [Documents / Resources](#)
 - 5.1 [References](#)

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neonics Sound Level Meter



Application



(GM1358)



USB cable



AC output wire



GM1356
GM1357



USB cable



CD



AC output wire

Function

	GM1352	GM1351	GM1358	GM1356	GM1357
Sound level measurement	√	√	√	√	√
High accuracy and large measuring range	√	√	√	√	√
Minimum lock	√	√	×	×	×
LCD backlight	√	√	×	√	×
Automatic shutdown	√	√	√	√	×
Current value lock	√	×	×	×	×
Backlight alarm function	√	×	×	×	×
A/C Frequency weighting selection	×	×	√	√	√
Fast/Slow Time weighting selection	×	×	√	√	√
Maximum lock	√	√	×	√	×
Both AC and PWM signal output are available	×	×	√	√	√
Calendar function	×	×	×	√	×
Data recording function (4700 data)	×	×	×	√	×
USB connection function	×	×	×	√	×
Real-time data sampling analysis, and printing graph&data functions	×	×	×	√	×
Data download function	×	×	×	√	×
Fast & Slow dynamic characteristic modes	×	×	√	×	√



(GM1352)

Specification

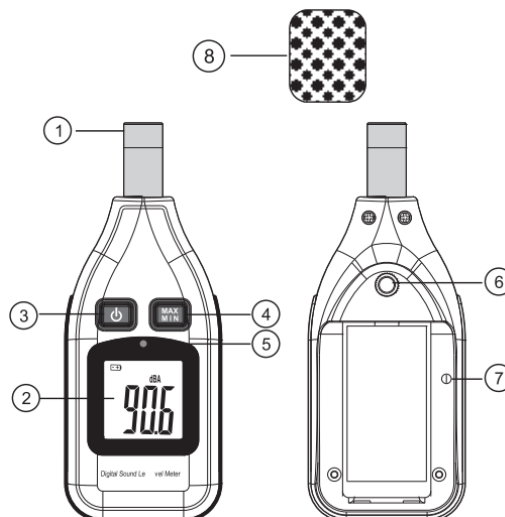
	GM1352	GM1351	GM1358	GM1356	GM1357
Measuring range	30~130dBA		30~130dBA 35~130dBC		
Accuracy	± 1.5 dB				
Frequency range	31.5Hz~8KHz				
Frequency weighting	A	A	A and C	A and C	A and C
AC output	×	×	0.707Vrms at FS output impedance approx. 600 ohm	4Vrms/ full bar graph, output impedance is about 600 ohm	0.707Vrms at FS output impedance approx. 600 ohm
Dynamic characteris tic	FAST(high speed)/SLOW(low speed)				
Calendar accuracy	×	×	×	±30seconds/day	×
Data storage quantity	×	×	×	4700	×
Microphone	1/2inch polarization capacitance microphone				
Power supply	3*1.5V AAA Batteries	9V Battery	9V Battery	4*1.5AA Battery	1.5V AA Battery
Dimension	50*33*159.5mm	57*26*149mm	207*70*29mm	70x35x256mm	256*70*35mm



(GM1351)

Function

1. Electret Condenser Microphone.
2. LCD Display
3. ON/OFF button
4. Maximum /Minimum value hold button. (MAX/MIN)
5. Light sensor
6. Tripod mounting nut
7. Potentiometer
8. Windscreen



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Documents / Resources

	neonics Sound Level Meter [pdf] Instructions Sound Level Meter, Level Meter, Meter
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References

-  [!\[\]\(0fbf3ad74a6c8dc44ba9ea17fc2aca5e_img.jpg\)!\[\]\(c42d0234b47eca423823087b9f2f5716_img.jpg\)!\[\]\(0a4e27b70a7e12aa1778c291185d94b0_img.jpg\)!\[\]\(5fd3f9e293352907910bc12719d886a8_img.jpg\)!\[\]\(5624885e6ed09b96433c36df0b4bcc44_img.jpg\)!\[\]\(d963f205c828afa6df04ce78ed1ad9fd_img.jpg\)!\[\]\(6f04a4e5847f873f8b68ad9f105c3e74_img.jpg\)!\[\]\(31c704f6a713ce068a0e82b13a7bca9b_img.jpg\)!\[\]\(1e972413eeaa03c4d8bf3b51827783dc_img.jpg\)!\[\]\(832d825bfcb1c3eee2d65cd358482739_img.jpg\)!\[\]\(1c7520724b42ef77480ada97dda1a2df_img.jpg\)!\[\]\(2866c7f571337f1cf7ea9a5921a89c16_img.jpg\)!\[\]\(9fdff7fb02ce0b0d99606883675dd23a_img.jpg\)!\[\]\(e9116e0198c07cc7e169d400b7a01b8f_img.jpg\)!\[\]\(e3d2a8f61601456958fbbc9993220438_img.jpg\)!\[\]\(0f06e4b244a1b0a34bc9a080b0430678_img.jpg\)!\[\]\(4a95e322b93f2cdaa478b4212d876199_img.jpg\)!\[\]\(0da309ea16b4c41939837fd779771676_img.jpg\)!\[\]\(1a2a78922894762d0b1cf7f4bc079602_img.jpg\)!\[\]\(0c1a869f0b8e5a25b6e268c45aaffeea_img.jpg\)!\[\]\(abfb366d16b60ba4c6c417188b35e1ad_img.jpg\)!\[\]\(fa0e68be52602e3b2435f7784731d86f_img.jpg\)!\[\]\(90db3ba6fc202fa46648c9277cbd123c_img.jpg\)!\[\]\(ea1cfa536e953d445143758f1b197a0a_img.jpg\)!\[\]\(673ae7639feaa694c2ba996f9516df5f_img.jpg\)!\[\]\(011e766f582ab62e291d9c03137e63d3_img.jpg\)!\[\]\(7aeb40c1e7ae09ccbc0a33c2c3bf260f_img.jpg\)!\[\]\(8fc54e6dd728a126a54fb5412c38b19e_img.jpg\)!\[\]\(e25490840d04f5531aabe2d2ec347e3d_img.jpg\)!\[\]\(6e63130271177299fd3809b33b165844_img.jpg\)!\[\]\(b354bc1295fe130d5d57eae186fbec28_img.jpg\)!\[\]\(31bf6b075e5857b8f2afcfddbfdd2aba_img.jpg\)!\[\]\(565bc6c85fac1d3973c82521860fcb71_img.jpg\)!\[\]\(b40c1afceb4112e135871414ecd39b29_img.jpg\)!\[\]\(8828ceae372e05cd03fdc94be68d23f2_img.jpg\)!\[\]\(d8f7b97c44918fd4cf7bd03e249cdea2_img.jpg\)!\[\]\(14a535ef970fc49607a86ccb2f443bb5_img.jpg\)!\[\]\(548771891842817e8cfd2347ec86430f_img.jpg\)!\[\]\(86333d56d470af9b218414192ff6b047_img.jpg\)!\[\]\(d716151fcfb5b3837c71fc9dd1c7dad8_img.jpg\)!\[\]\(7f9fb2b4a6dd95e6c731c83b4e3d499b_img.jpg\)!\[\]\(e2335fe7c2323551b6c2563d279c19df_img.jpg\)!\[\]\(3f54f5a2fbecf853b4150adc272b05be_img.jpg\)!\[\]\(3879f109f0984a0a7ff3c6df501b5ae9_img.jpg\)!\[\]\(668c25e69ec7b0de2484ab090c842dd3_img.jpg\)](#)
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- [User Manual](#)

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