



Data Management Software for Environmental Measurement AS-60



Comprehensive Software for Environmental Noise Measurement

The AS-60 software allows you to graphically display measurement data, perform calculation processing and excluded sounds processing, create reports, output files, and play real sounds.

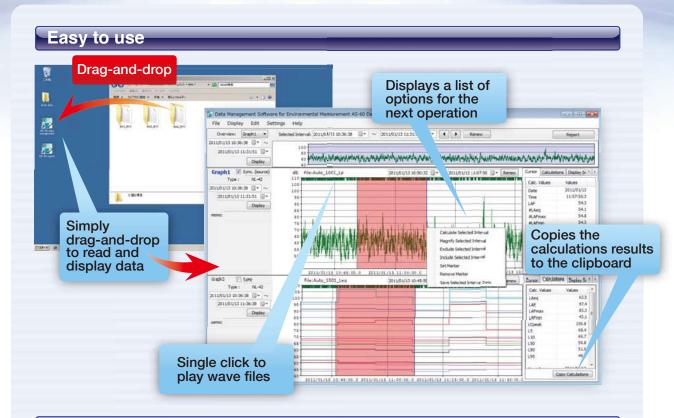
Easy to use

Simultaneously display multiple data items (up to eight data items)

Data combination

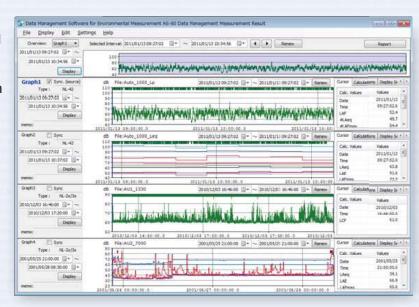
Quick and easy report creation

Data stored in a data recorder can also be loaded (CSV files saved by the DA-40 Viewer)



Simultaneously display and edit multiple data items

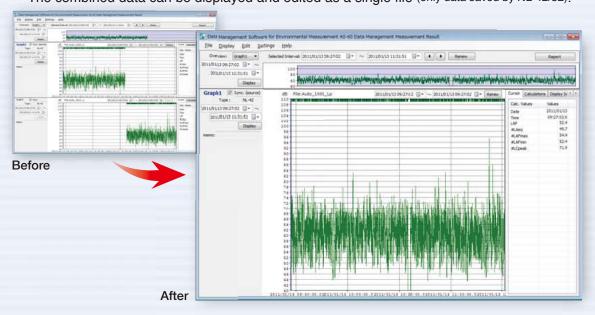
- Simultaneously display and edit data measured at multiple sites*
- Data measured by each sound level meter in Lp mode (Auto1) and Leq mode (Auto2) is displayed simultaneously.
- * Up to eight data items can be loaded simultaneously, and the graphs for up to four data items can be displayed simultaneously.



Data combination

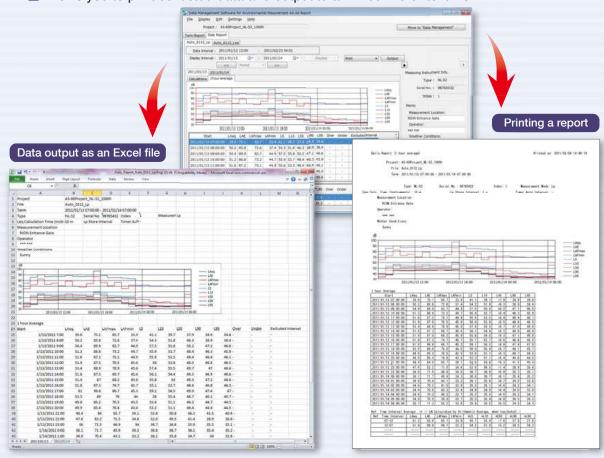
■ This function allows you to combine multiple items of measurement data that were divided during a battery change, or some other reason.

The combined data can be displayed and edited as a single file (only data saved by NL-42/52).



Report Creation

- Easy creation of reports such as daily logs
- Allows you to print collected data and output to an Excel file or text file.

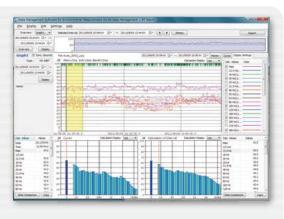


Data Management Software for **Environmental Measurement**

(Includes the octave and 1/3 octave data management software)

Adds support for handling octave band analysis data to AS-60

- Allows using a computer to program for 1/3 octave analysis SX-A1RT (RIONOTE option), manage data measured with octave band and 1/3 octave band real-time analysis program NX-62RT (NL-62 option), NX-42RT (NL-42/52 option) or High-Precision Sound Level Meter NA-28 (with 1/3 octave band analysis function)
- Auto stored data and real sound files can be loaded, allowing graph display and various processing operations of octave band analysis results
- All-pass values can also be used for creating reports

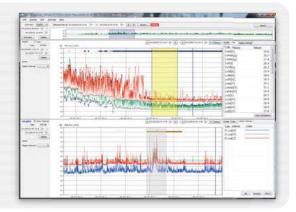


Data Management Software for **Environmental Measurement**

(Includes the vibration level data management software) AS-60VM

Adds support for handling data measured with vibration level meter to AS-60

- Allows using a computer to manage auto store data measured with vibration level meter
- The measurement data can be displayed as Time-Level graph. Simultaneous display of multiple channels and graph overlay
- Various calculation functions and report creation supported

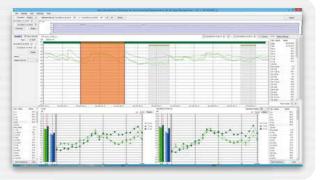


Data Management Software for Environmental Measurement

(Includes the 1/3 octave data and vibration level data management software) AS-60VMRT

Adds support for handling data measured with VM-55+VX-55RT+VX55RT to AS-60

Auto stored 1/3 octave band data can be loaded, allowing graph display and various processing operations of 1/3 octave band analysis results and report creation.



Supported models

(Only auto store data are supported, excl. DA-40 Viewer)

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Software Hard ware	AS-60	AS-60RT	AS-60VM	AS-60VMRT
NL-42*1/52*1/62	•	•	•	•
NL-32/31/22/21	•	•	•	•
DA-40 Viewer	•	•	•	•
SX-A1RT		•		•
NX-62RT		•		•
NX-42RT		•		•
NA-28		•		•
VM-55*2			•	•
VM-53A			•	•
VX-55BT				•

*The NX-42EX is also needed. *The VM-55EX is also needed.

Recommended computer specifications (Common for AS-60/60RT/60VM)

Intel Core i5 2.0 GHz or higher

RAM	2 GB or more, 4 GB recommended		
DISPLAY	XGA (1024 x 768) or more,		
	at least 65 536 colors		
OS	Microsoft Windows 7 Professional 32 bit		
	and 64 bit, 8.1 Pro 64 bit, 10 Pro 64 bit		

* If AS-60/60RT/60VM is used for the NL-52/42, the NX-42EX is also needed





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