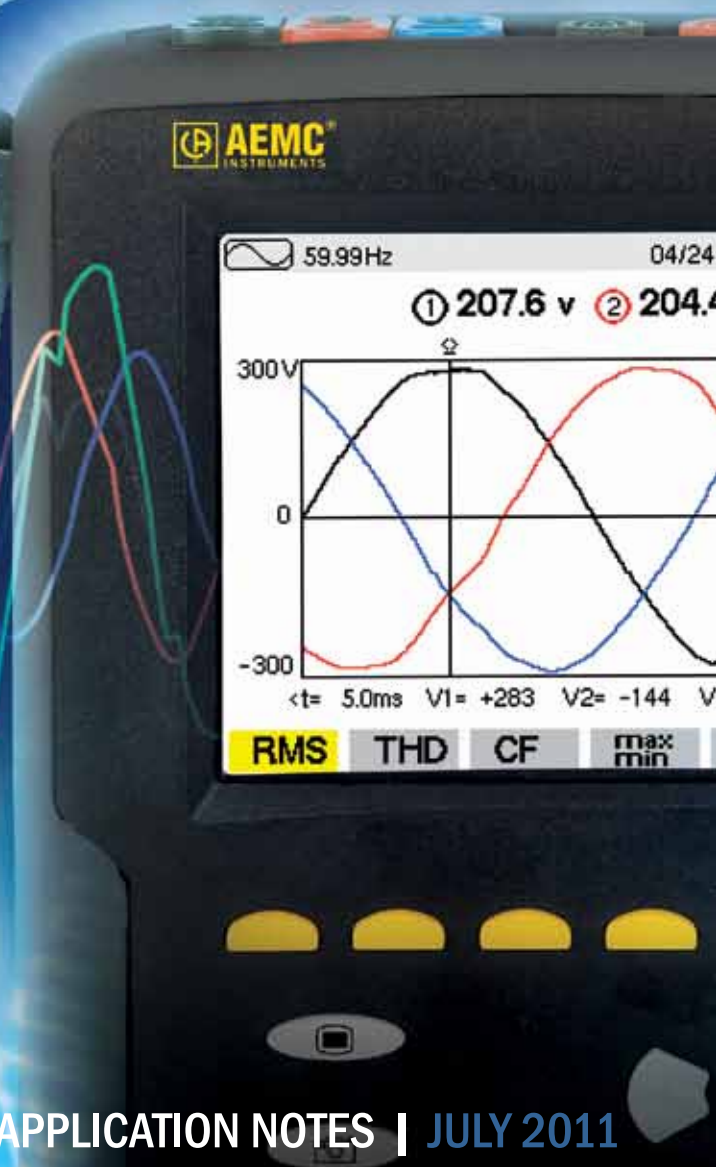


Technical Hotline: (800) 343-1391  
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# Exporting Measurement Data from the PowerPad® Model 3945-B



# Exporting Measurement Data from the PowerPad® Model 3945-B

Measurement values stored in a DataView® database can be exported to a spreadsheet (.csv file) or as a PDF file (which anyone can open with Adobe Reader).

**NOTE:** You must be using DataView® version 2.06.0020 or higher to export as a PDF.

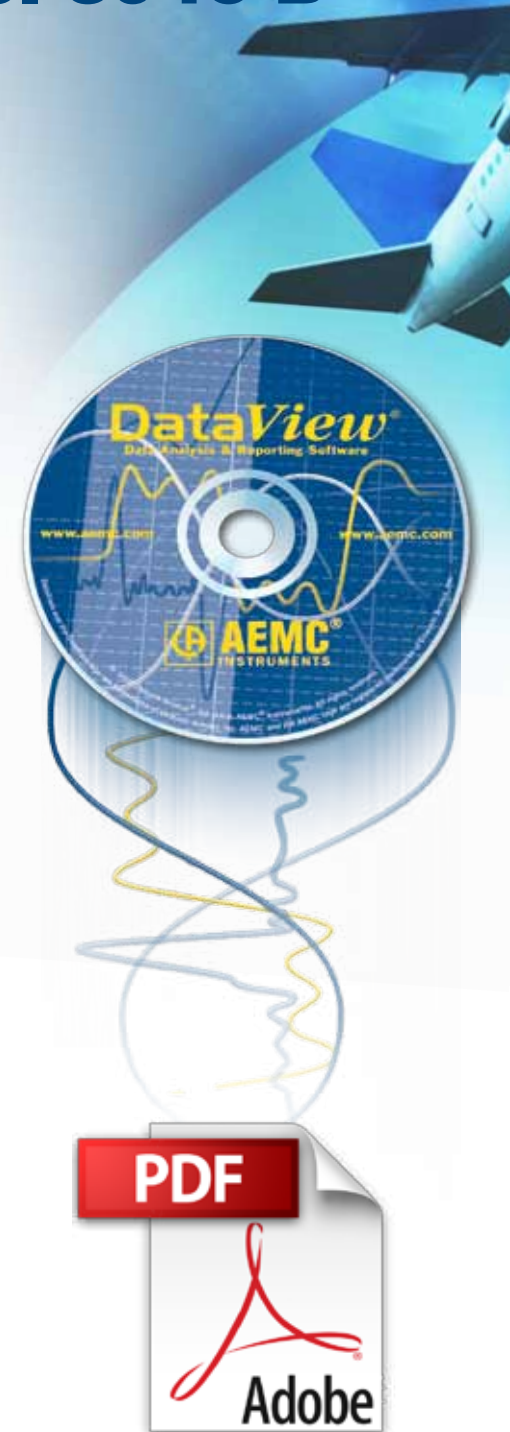
## To export measurement values as a PDF file:

- 1- With a database open, select **Generate PDF** from the File menu.
- 2- When the Print dialog box appears, select **PDF-XChange 3.0** from the drop-down menu if it is not already selected. Click **OK**. When the PDF is complete, the Save As dialog box will appear. Choose a location on your computer to save it to and click Save.
- 3- Make any changes to print range click **OK**.

## To export measurement values to a spreadsheet:

- 1- Select **Export to Spreadsheet** from the File menu. The Database dialog box will be displayed.
- 2- If the desired database is not listed then load it using the **Load another database** button.
- 3- Select the database whose measurement data is to be exported. Choose to trim database or not.
- 4- Select the **Export measurements** button. The Export Step 1 – Specify Export File Name dialog box will be displayed.
- 5- Specify the name of the export file in the edit box (Export File field).
- 6- Select the **Next** button. The Export Step 2 – Select **Channel** dialog box will be displayed.
- 7- Select the channels from which the measurement values are to be exported.
- 8- Select the **Next** button. The Export Step 3 – Select **Parameters** dialog box will be displayed.
- 9- Select the desired measurement parameters by adding them to the Selected list.
- 10- Select the **Finish** button.
- 11- Save the spreadsheet by clicking on **File** → **Save As**, follow prompts.

At this point the selected parameters, from the selected database will be exported to the specified file.





## To export measurement values to a spreadsheet from the .icp file:

- 1- Locate the database as a .icp which is the raw data from the instrument.  
This .icp can be located by clicking on **Start**, then choosing **My Documents**, then **DataView®**, then **Download**, then **PowerPad®**.
- 2- Double click on the database and the graph will be displayed.
- 3- Click on the tab **Create Spreadsheet**  
The Save As dialog box is displayed.  
Select where to save the spread sheet data by selecting **Save As, File name** (which can be changed at this time, and Save as type (.xls or .csv)  
Click **Save** to complete the transfer.

	A	B	C	D	E	F	G	H	I	J	K
	Date of Measurement	Time of Measurement	Measurement Value	Measurement Units	Channel Name	Channel units	Start Date	Start Time	Duration		
1	6/18/2009	5:00:00 PM	39 %		Aunb(EEEE)	%	6/18/2009	5:00:00 PM	23:00:00 (h:min:s)		
2	6/18/2009	5:15:00 PM	38.5 %		Aunb(EEEE)	%	6/18/2009	5:00:00 PM	23:00:00 (h:min:s)		
3	6/18/2009	5:30:00 PM	41.1 %		Aunb(EEEE)	%	6/18/2009	5:00:00 PM	23:00:00 (h:min:s)		
4	6/18/2009	5:45:00 PM	39.5 %		Aunb(EEEE)	%	6/18/2009	5:00:00 PM	23:00:00 (h:min:s)		
5	6/18/2009	6:00:00 PM	46 %		Aunb(EEEE)	%	6/18/2009	5:00:00 PM	23:00:00 (h:min:s)		
6	6/18/2009	6:15:00 PM	41.1 %		Aunb(EEEE)	%	6/18/2009	5:00:00 PM	23:00:00 (h:min:s)		
7	6/18/2009	6:30:00 PM	38.9 %		Aunb(EEEE)	%	6/18/2009	5:00:00 PM	23:00:00 (h:min:s)		
8	6/18/2009	6:45:00 PM	38.1 %		Aunb(EEEE)	%	6/18/2009	5:00:00 PM	23:00:00 (h:min:s)		
9	6/18/2009	7:00:00 PM	42.9 %		Aunb(EEEE)	%	6/18/2009	5:00:00 PM	23:00:00 (h:min:s)		
10	6/18/2009	7:15:00 PM	40 %		Aunb(EEEE)	%	6/18/2009	5:00:00 PM	23:00:00 (h:min:s)		
11	6/18/2009	7:30:00 PM	40.6 %		Aunb(EEEE)	%	6/18/2009	5:00:00 PM	23:00:00 (h:min:s)		
12	6/18/2009	7:45:00 PM	43.4 %		Aunb(EEEE)	%	6/18/2009	5:00:00 PM	23:00:00 (h:min:s)		
13	6/18/2009	8:00:00 PM	38.2 %		Aunb(EEEE)	%	6/18/2009	5:00:00 PM	23:00:00 (h:min:s)		
14	6/18/2009	8:15:00 PM	42.3 %		Aunb(EEEE)	%	6/18/2009	5:00:00 PM	23:00:00 (h:min:s)		
15	6/18/2009	8:30:00 PM	36.8 %		Aunb(EEEE)	%	6/18/2009	5:00:00 PM	23:00:00 (h:min:s)		
16	6/18/2009	8:45:00 PM	40.6 %		Aunb(EEEE)	%	6/18/2009	5:00:00 PM	23:00:00 (h:min:s)		
17	6/18/2009	9:00:00 PM	41.3 %		Aunb(EEEE)	%	6/18/2009	5:00:00 PM	23:00:00 (h:min:s)		
18	6/18/2009	9:15:00 PM	39.2 %		Aunb(EEEE)	%	6/18/2009	5:00:00 PM	23:00:00 (h:min:s)		
19	6/18/2009	9:30:00 PM	42.6 %		Aunb(EEEE)	%	6/18/2009	5:00:00 PM	23:00:00 (h:min:s)		
20	6/18/2009	9:45:00 PM	42.3 %		Aunb(EEEE)	%	6/18/2009	5:00:00 PM	23:00:00 (h:min:s)		
21	6/18/2009	10:00:00 PM	38.1 %		Aunb(EEEE)	%	6/18/2009	5:00:00 PM	23:00:00 (h:min:s)		
22	6/18/2009	10:15:00 PM	40 %		Aunb(EEEE)	%	6/18/2009	5:00:00 PM	23:00:00 (h:min:s)		
23	6/18/2009	10:30:00 PM	36.2 %		Aunb(EEEE)	%	6/18/2009	5:00:00 PM	23:00:00 (h:min:s)		
24	6/18/2009	10:45:00 PM	37.5 %		Aunb(EEEE)	%	6/18/2009	5:00:00 PM	23:00:00 (h:min:s)		
25	6/18/2009	11:00:00 PM	35.7 %		Aunb(EEEE)	%	6/18/2009	5:00:00 PM	23:00:00 (h:min:s)		
26	6/18/2009	11:15:00 PM	41.2 %		Aunb(EEEE)	%	6/18/2009	5:00:00 PM	23:00:00 (h:min:s)		
27	6/18/2009	11:30:00 PM	36.2 %		Aunb(EEEE)	%	6/18/2009	5:00:00 PM	23:00:00 (h:min:s)		
28	6/18/2009	11:45:00 PM	36 %		Aunb(EEEE)	%	6/18/2009	5:00:00 PM	23:00:00 (h:min:s)		
29	6/18/2009	12:00:00 AM	39.2 %		Aunb(EEEE)	%	6/18/2009	5:00:00 PM	23:00:00 (h:min:s)		
30	6/19/2009	12:15:00 AM	34.8 %		Aunb(EEEE)	%	6/18/2009	5:00:00 PM	23:00:00 (h:min:s)		
31	6/19/2009	12:30:00 AM	38.8 %		Aunb(EEEE)	%	6/18/2009	5:00:00 PM	23:00:00 (h:min:s)		
32	6/19/2009	12:45:00 AM	35.7 %		Aunb(EEEE)	%	6/18/2009	5:00:00 PM	23:00:00 (h:min:s)		
33	6/19/2009	1:00:00 AM	37.5 %		Aunb(EEEE)	%	6/18/2009	5:00:00 PM	23:00:00 (h:min:s)		
34	6/19/2009	1:15:00 AM	36.2 %		Aunb(EEEE)	%	6/18/2009	5:00:00 PM	23:00:00 (h:min:s)		
35	6/19/2009	1:30:00 AM	35.7 %		Aunb(EEEE)	%	6/18/2009	5:00:00 PM	23:00:00 (h:min:s)		
36	6/19/2009	1:45:00 AM	37.7 %		Aunb(EEEE)	%	6/18/2009	5:00:00 PM	23:00:00 (h:min:s)		
37	6/19/2009	2:00:00 AM	38.8 %		Aunb(EEEE)	%	6/18/2009	5:00:00 PM	23:00:00 (h:min:s)		
38	6/19/2009	2:15:00 AM	37.3 %		Aunb(EEEE)	%	6/18/2009	5:00:00 PM	23:00:00 (h:min:s)		
39	6/19/2009	2:30:00 AM	37.8 %		Aunb(EEEE)	%	6/18/2009	5:00:00 PM	23:00:00 (h:min:s)		
40	6/19/2009	2:45:00 AM	36.2 %		Aunb(EEEE)	%	6/18/2009	5:00:00 PM	23:00:00 (h:min:s)		
41	6/19/2009	3:00:00 AM	36.2 %		Aunb(EEEE)	%	6/18/2009	5:00:00 PM	23:00:00 (h:min:s)		
42	6/19/2009	3:15:00 AM									
43											

**We have a solution! Contact us with any technical or product application questions...**



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