



How to Download an Oscillographic Record File with WinPCD T2

The PCD is capable of generating Oscillographic Record Files. The stored record files can be viewed as Oscillographic Waveform Data with the PowerView Oscillographics Software tool. The desired element for performing the Waveform Capture is enabled and can retrieve up to 64 cycles of fault data information using the WinPCD T2 Software.

Instructions

1. First establish communications with the PCD using the WinPCD T2 software program.
2. From the Main Menu select "Waveform Capture".

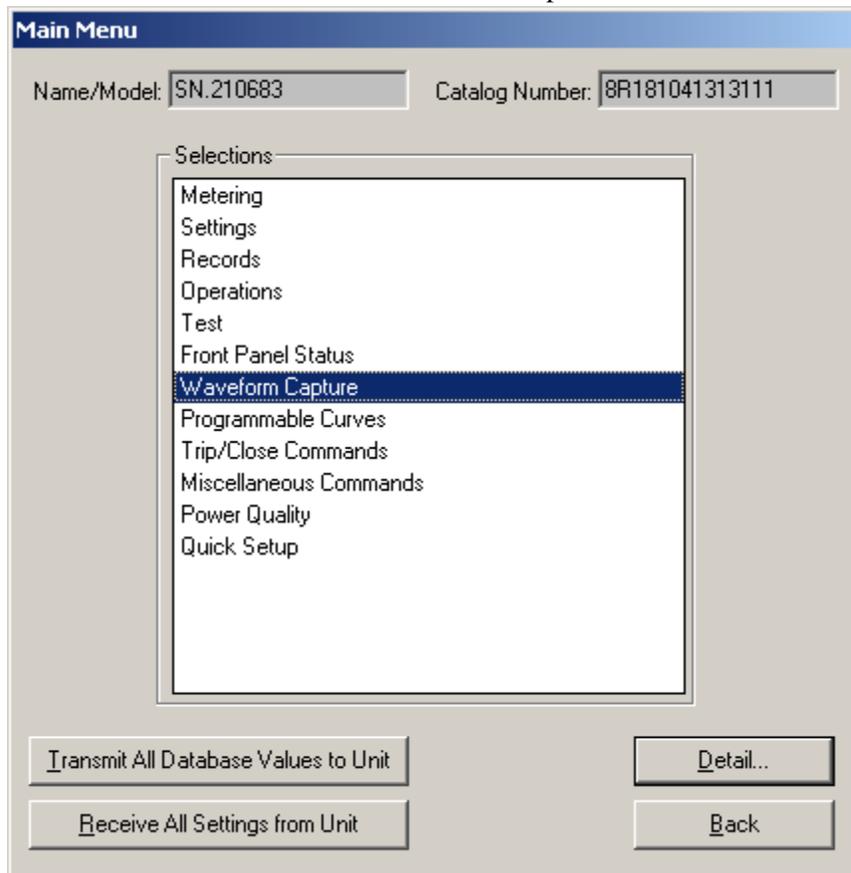


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3. From the Waveform Capture Menu select “Oscillographics Data Capture Settings”.

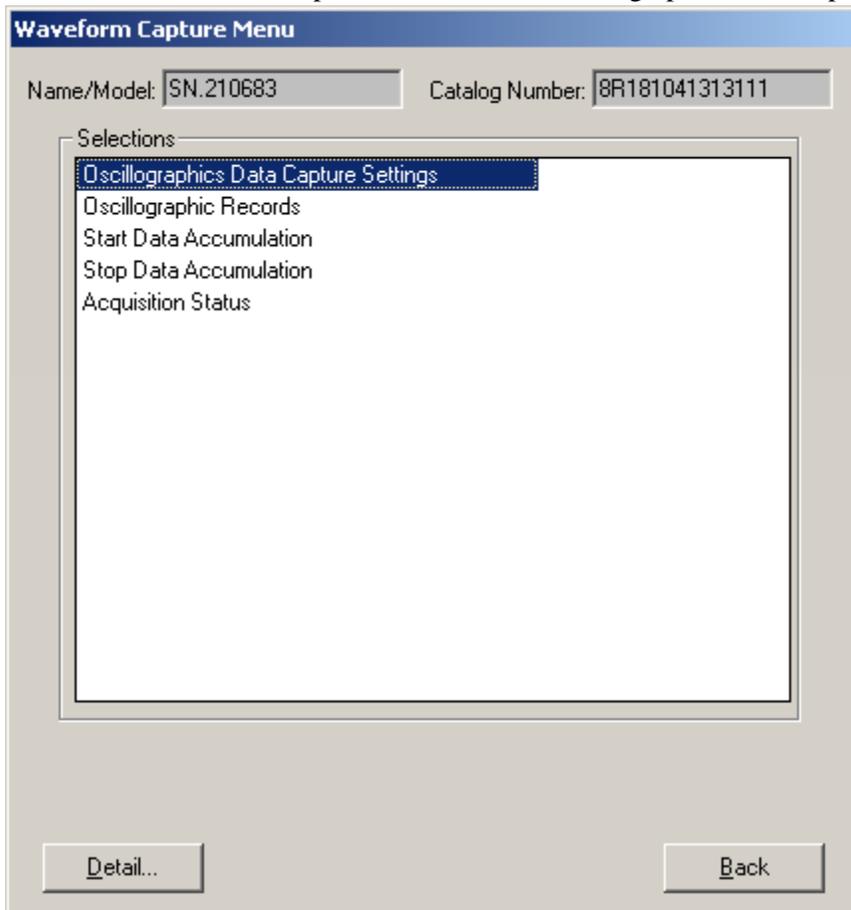


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4. Select the Element Setting Database Value “Yes” for the desired Oscillographic Data Capture.

Oscillographics Data Capture Settings

Name/Model: Catalog Number:

Setting	Database Value	Actual Unit Value
Record Size	8 Rec. of 8 Cycles	
Single Shot Mode	No	
Appended Record Mode	No	
Trigger Position	0	
51P	Yes	
50P-3	No	
50P-2	No	
50P-1	No	
51N	No	
50N-3	No	
50N-2	No	
50N-1	No	
67P	No	
67N	No	
46	No	
27	No	

Database Value Detail... Receive Data from Unit Print...

Send Database Data to Unit -->> <<-- Send Unit Data to Database Back

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5. Select the desired Oscillographic Record

Oscillographic Records

Name/Model: Catalog Number:

Record	Trigger	Date	Time
1	0	0 --- 2000	00:00:00.000
2	0	0 --- 2000	00:00:00.000
3	0	0 --- 2000	00:00:00.000
4	0	0 --- 2000	00:00:00.000
5	0	0 --- 2000	00:00:00.000
6	0	0 --- 2000	00:00:00.000
7	0	0 --- 2000	00:00:00.000
8	0	0 --- 2000	00:00:00.000

6. After the Record file is selected for download; depress the “Save Waveform Capture” Button.

7. Depress the “Set” button to proceed with the Download process.

Note: You can select up to 8 Records consisting of 8 Cycles of data.

Save Waveform Record Information

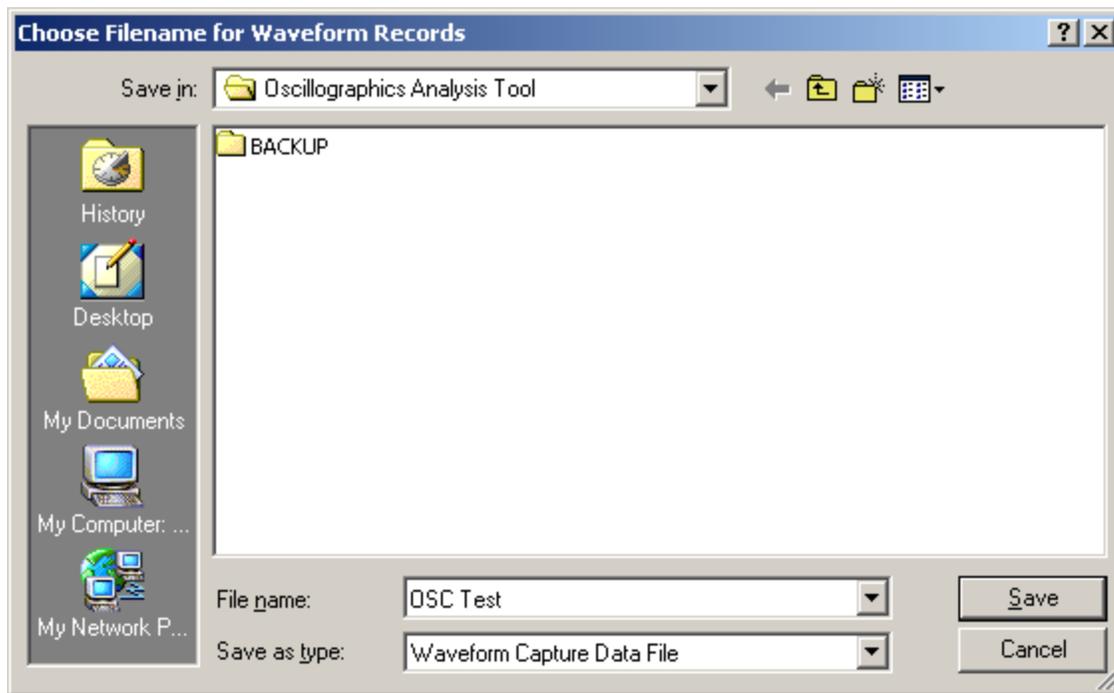
Filename: (None)

Channels Processed: 0

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8. Name and Save the selected Record file.



9. Depress the “Start” button.

10. The selected file will now be downloaded.

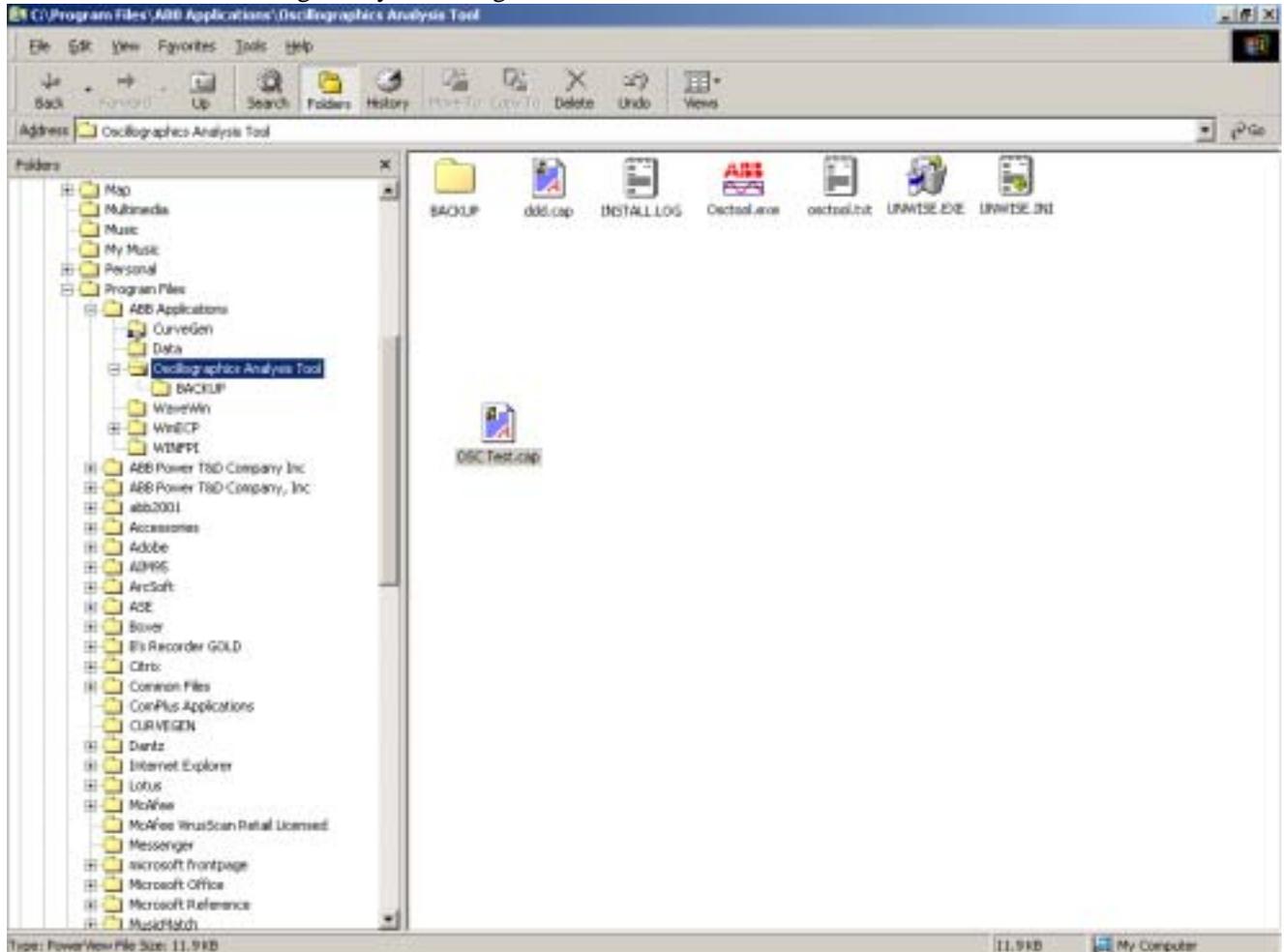


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11. Press the Back Button to exit WinPCD T2.

12. The Record file will be saved as a .cap extension. The .cap file can be uploaded and viewed with the PowerView Software Program by accessing the file from the folder it was saved in.



Call 1-800-929-7947 option 5 or +1-407-732-2000 x 2510 for any other questions you may have.

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Instructions

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