

# **Data management software User Manual**

## **I Basic Introduction**

### **1.1 Application:**

Design for portable turbidity meter data software management.

### **1.2 OS:** Windows XP, Windows 7, Windows 8, Windows 10...

### **1.3 Resolution:** 1366×768.

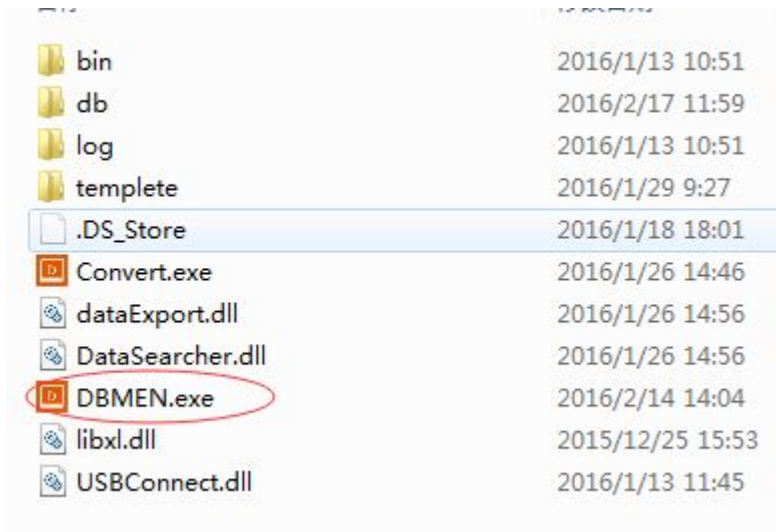
### **1.4 Connection:** USB.

### **1.5 Installation:**

Download the software in your computer and unzip to your disk.

## II Operation

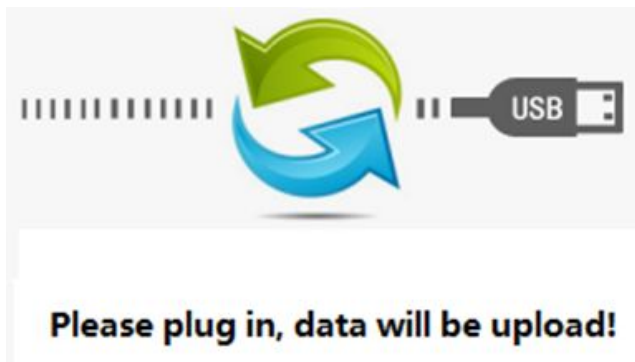
2.1 Open the file, find out the DBMEN.exe and double click.



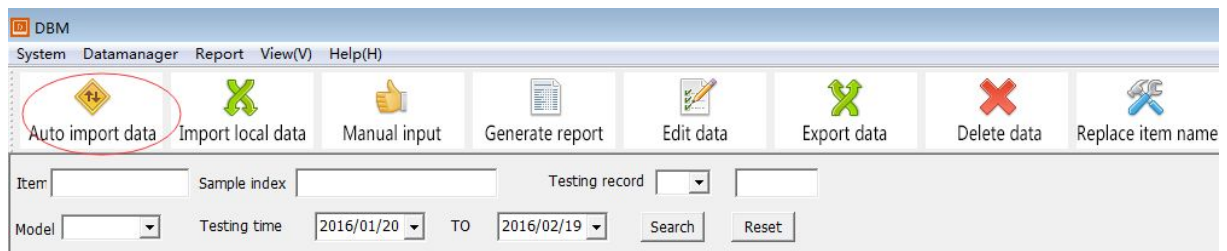
Then you can view the below interface:

### 2.1.1 Auto import data

Connect the instrument to your computer with the USB cable, and go to the Record interface, and enter the “Export data”.

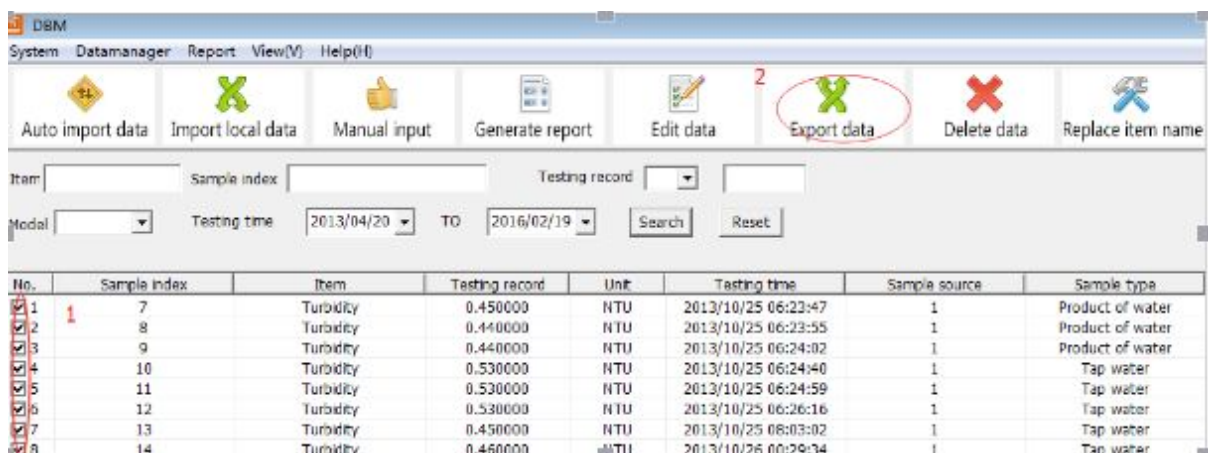


Click the button “Auto import data” in the software, then you can import the data from the instrument automatically.

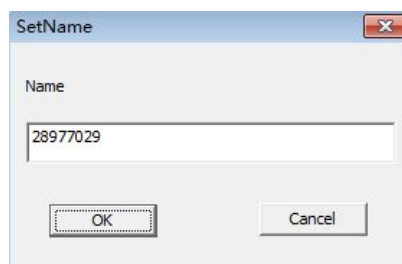


## 2.1.2 Export data

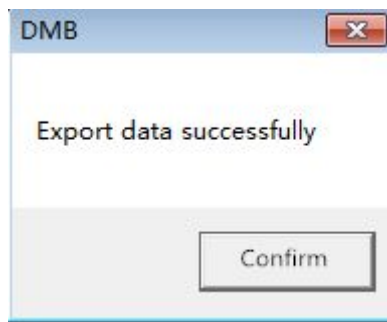
Click the small square in front of the data one by one or right click to choose Select All. Then press “Export data”



select a path to save the excel file. You can set a name for the file, press “OK” to preserve or press “Cancel” to use the default name.



Then export data successfully.

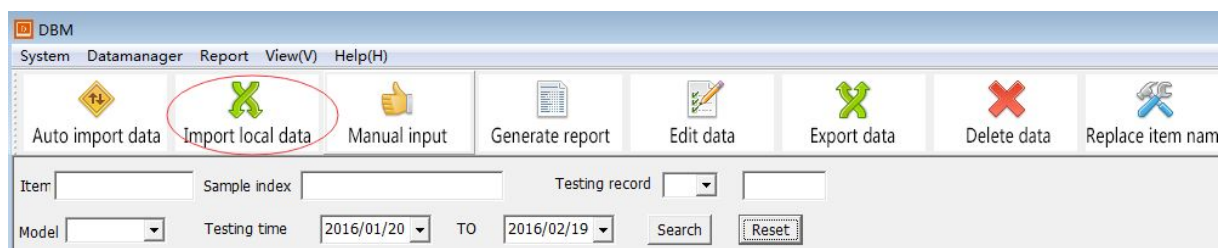


Press “confirm”, you can find the file you install.



### 2.1.3 Import local data

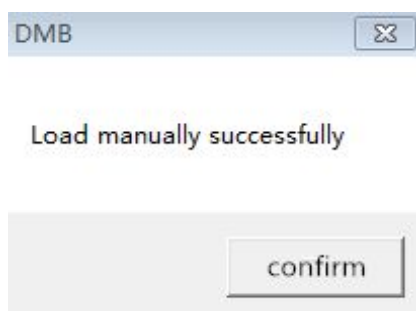
You can import your local data into the software.



You can choose the file you export from the software.



Then you can import successfully.



Or you can open the file template and double click, then you can find a excel file.

bin	2016/1/13 10:51
db	2016/2/25 17:04
log	2016/1/13 10:51
templete	2016/1/29 9:27
.DS_Store	2016/1/18 18:01
Convert.exe	2016/1/26 14:46
dataExport.dll	2016/1/26 14:56
DataSearcher.dll	2016/1/26 14:56
DBMEN.exe	2016/2/14 14:04
libxl.dll	2015/12/25 15:53
USBConnect.dll	2016/1/13 11:45

You can edit your data in it and import.

export_en.xls	2016/1/29 9:27	Microsoft Excel ...	10 KB
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## 2.1.4 Manual input

Not support

## 2.1.5 Generate report

Not support

## 2.1.6 Edit data

When you import data in the software, you can choose a data (put your mouse in the data, no need to click ) and press “Edit data”, and revise any item you need, press “Save” to preserve, and “Cancel” to go back.

DRM									
System Datamanager Report View(V) Help(H)									
<div>  Auto import data            Import local data            Manual input            Generate report            Edit data            Export data            Delete data            Replace item name         </div>									
Item: <input type="text"/> Sample index: <input type="text"/> Testing record: <input type="text"/>									
Model: <input type="text"/> Testing time: <input type="text"/> TO: <input type="text"/> <input type="button" value="Search"/> <input type="button" value="Reset"/>									
No.	Sample index	Item	Testing record	Unit	Testing time	Sample source	Sample type	Model	
1	7	Turbidity	0.450000	NTU	2013/10/25 06:23:47	1	Product of water	TB4000	
2	8	Turbidity	0.410000	NTU	2013/10/25 06:23:55	1	Product of water	TB4000	
3	9	Turbidity	0.440000	NTU	2013/10/25 06:24:02	1	Product of water	TB4000	
4	10	Turbidity	0.530000	NTU	2013/10/25 06:24:10	1	Tap water	TB4000	
5	11	Turbidity	0.530000	NTU	2013/10/25 06:24:18	1	Tap water	TB4000	

**Edit (Revise)**

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Sample index: 9

Testing data: 0.440000 NTU

Testing time: 2013/10/25

Item: Turbidity

Sample source: 1

Sample type: Product of water

Model: TB4000

Save Cancel

## 2.1.7 Delete data

Click the small square in front of the data one by one or right click to choose Select All, press “Delete data”, press “Yes” to delete, press “No” to go back.

DBM

System Datamanager Report View(V) Help(H)

Auto import data Import local data Manual input Generate report Edit data Export data **Delete data** Replace item name

Item: Sample index: Testing record: Model: Testing time: 2013/03/26 TO 2016/02/25 Search Reset

No.	Sample index	Item	Testing record	Unit	Testing time	Sample source	Sample type
<input checked="" type="checkbox"/> 1	11	Turbidity	0.530000	NTU	2013/10/25 06:24:59	1	Tap water
<input checked="" type="checkbox"/> 2	12	Turbidity	0.530000	NTU	2013/10/25 06:26:16	1	Tap water
<input checked="" type="checkbox"/> 3	13	Turbidity	0.450000	NTU	2013/10/25 08:03:02	1	Tap water
<input checked="" type="checkbox"/> 4	14	Turbidity	0.460000	NTU	2013/10/26 00:29:34	1	Tap water
<input checked="" type="checkbox"/> 5	7	Turbidity	0.450000	NTU	2013/10/25 06:23:47	1	Product of water
<input checked="" type="checkbox"/> 6	8	Turbidity	0.440000	NTU	2013/10/25 06:23:55	1	Product of water
<input checked="" type="checkbox"/> 7	9	Turbidity	0.440000	NTU	2013/10/25 06:24:02	1	Product of water
<input checked="" type="checkbox"/> 8	10	Turbidity	0.530000	NTU	2013/10/25 06:24:40	1	Tap water
<input checked="" type="checkbox"/> 9	11	Turbidity	0.530000	NTU	2013/10/25 06:24:59	1	Tap water
<input checked="" type="checkbox"/> 10	12	Turbidity	0.530000	NTU	2013/10/25 06:26:16	1	Tap water
<input checked="" type="checkbox"/> 11	13	Turbidity	0.450000	NTU	2013/10/25 08:03:02	1	Tap water
<input checked="" type="checkbox"/> 12	14	Turbidity	0.460000	NTU	2013/10/26 00:29:34	1	Tap water

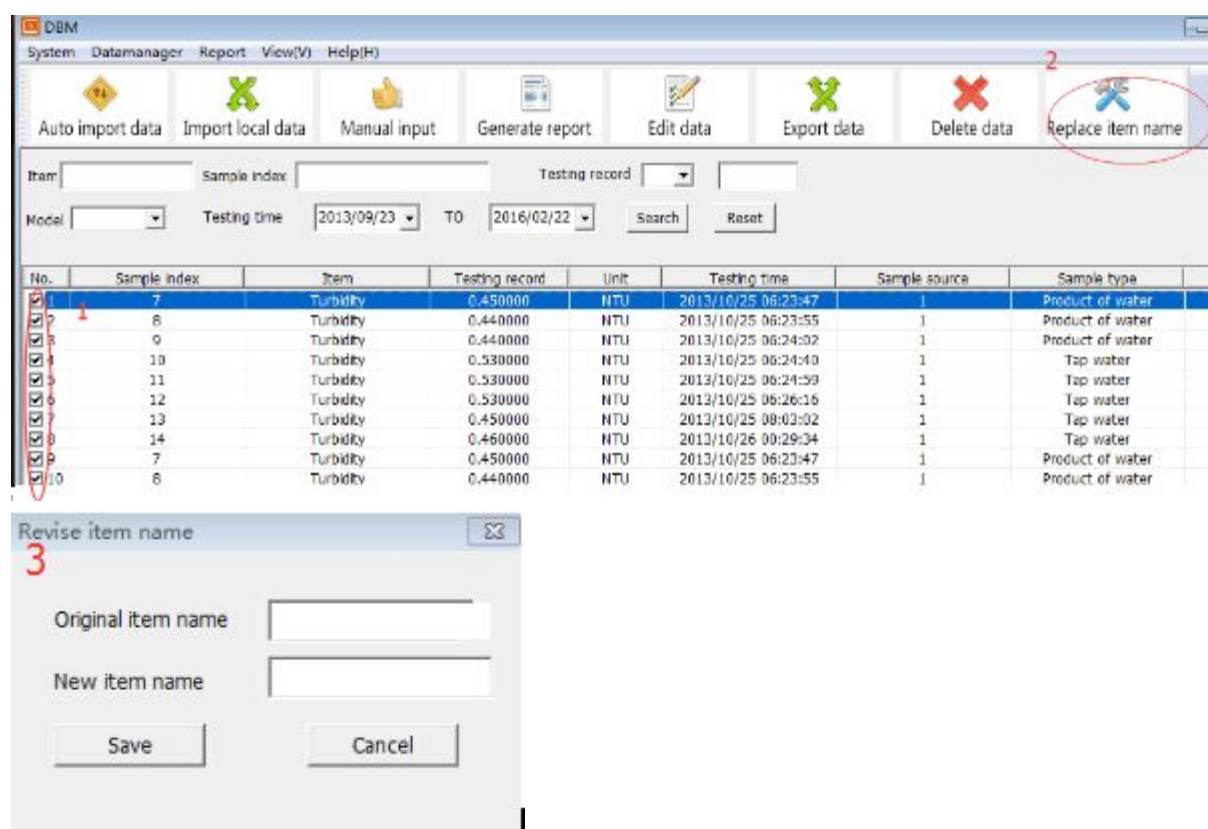
**DMB**

Delete data or not

Yes No

## 2.1.8 Replace item name

Click the small square in front of the data one by one or right click to choose Select All, press “Replace item name”, you can choose or edit a Original item name and a New item name, press “Save” to preserve, press “Cancel” to go back.



2.2 You can edit “Item”, “Sample index”, “Testing record”, “Model”, “Testing time” and press “Search” to find out the result. The default Testing time is a month.

