

# PT Data Management Software User's Guide

For data transfer to a Personal Computer (PC).  
For professional in vitro diagnostic use only.

## INTENDED USE

These instructions define the format and timing for data transmission from the PT Meter. Data transferred from the meter includes the Test Record Number, Patient ID, Date Format, Date, Time, INR, PT, Sample Type and meter serial number. The intended use is to provide information required to transfer data to an external computer with suitable PC software.

## SYSTEM REQUIRED

The following are minimum requirements for PT Data Management Software operation:

**Operating System:** Windows 10(32 bit / 64 bit); Windows 8(32 bit / 64 bit); Windows 7(32 bit / 64 bit)

**Processor:** Pentium 4-class processor or equivalent

**Memory:** 512MB

**Hard Disk Space:** 100 MB (depends on amount of data to be managed)

**Connection Port:** Available USB port (USB to Serial port adapter accessory is available)

**Display:** At least 1024 × 768

## MATERIALS REQUIRED

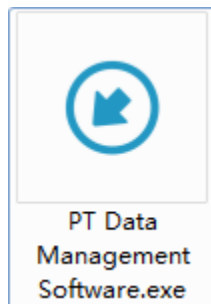
- PT Meter
- USB Cable

## DIRECTIONS FOR USE

### Installing the PT Data Management Software and USB Driver

**Note:** Please be sure to install the PT Data Management Software under administrator's privilege. The steps below show the driver installation.

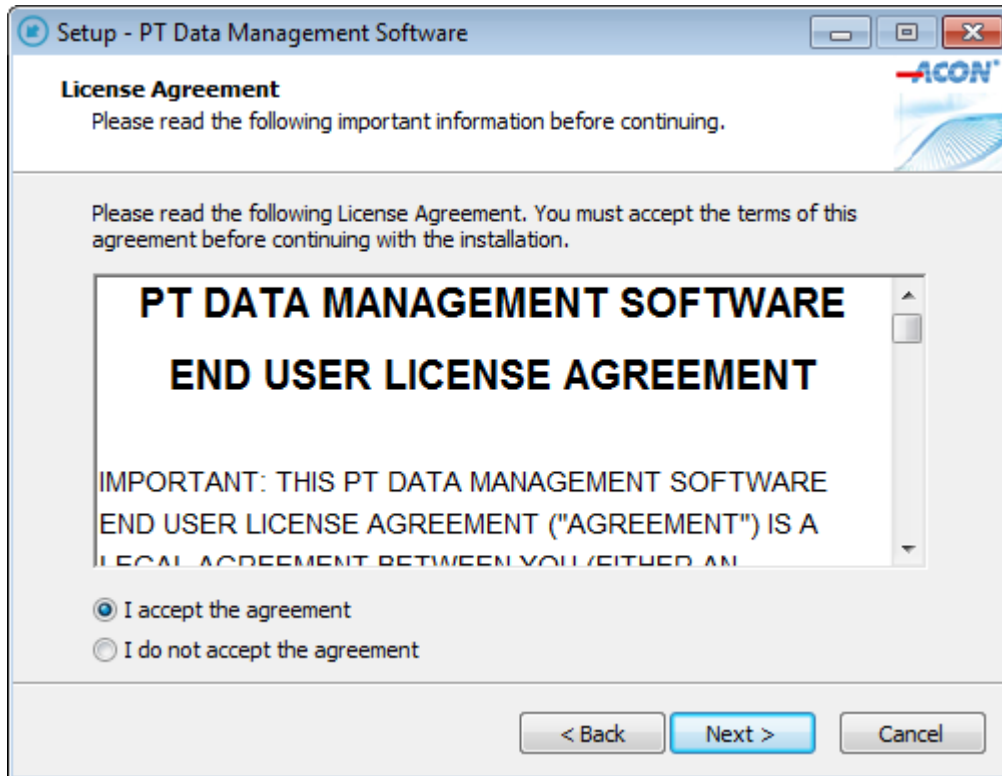
1. Download the PT Data Management Software to your PC. Double click "PT Data Management Software\_Setup" to start the installation process.



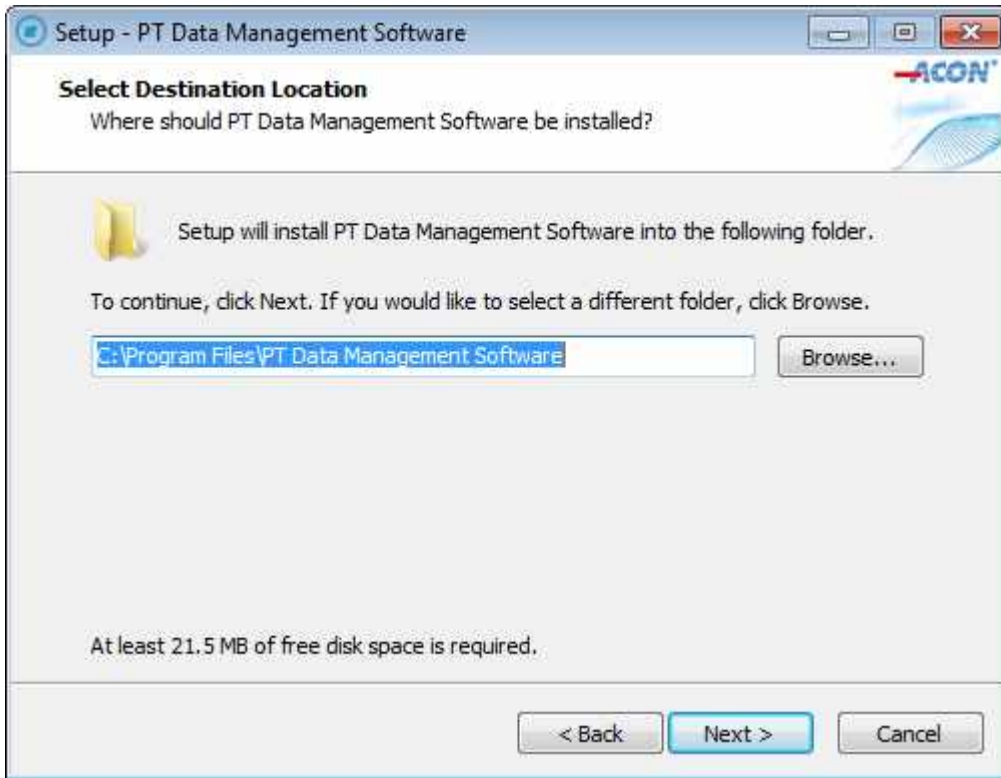
2. The Setup Wizard will display as shown below. Click **Next>**.



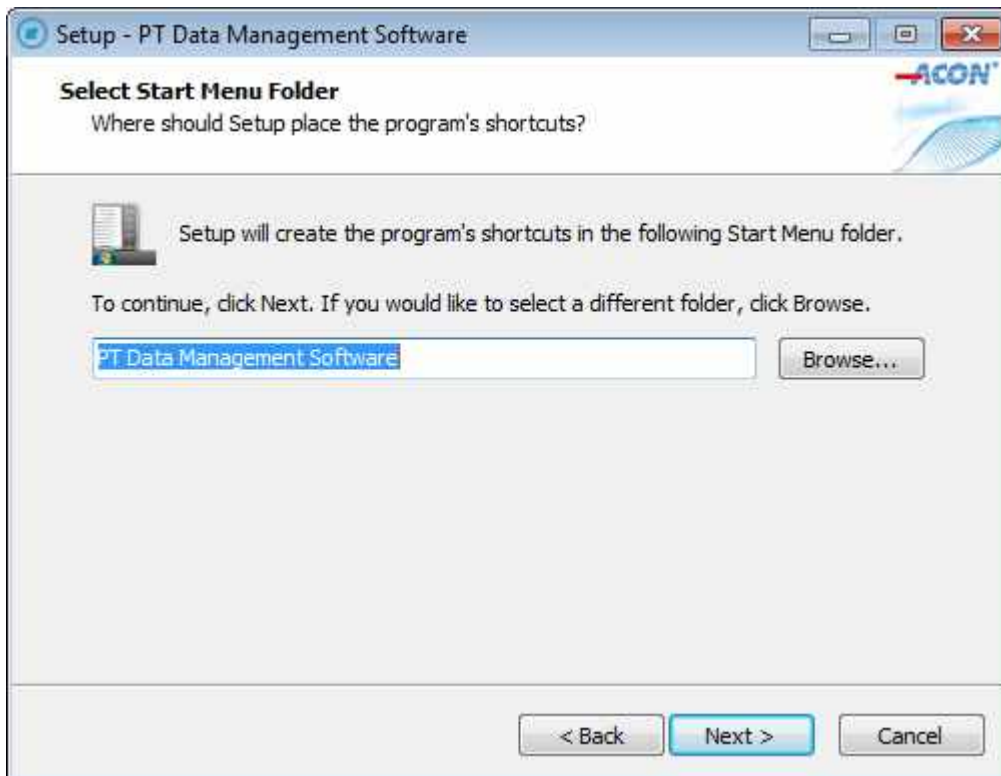
3. The License Agreement will be displayed as shown below. If you agree with the terms, select "I accept the agreement" option and click **Next >**.



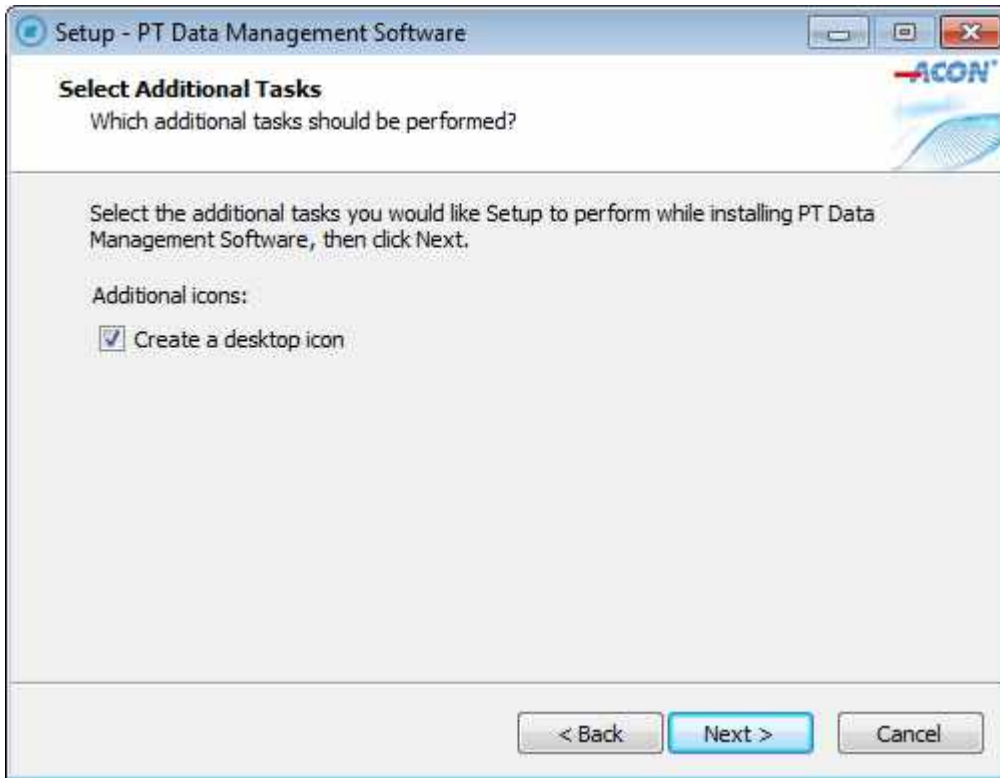
4. The Destination Location will be displayed as shown below. Select a destination and click **Next >**.



5. Select the Start Menu Folder screen which will be displayed as shown below. The default folder is "PT Data Management Software". It is suggested that default settings remain unchanged. Click **Next >**.



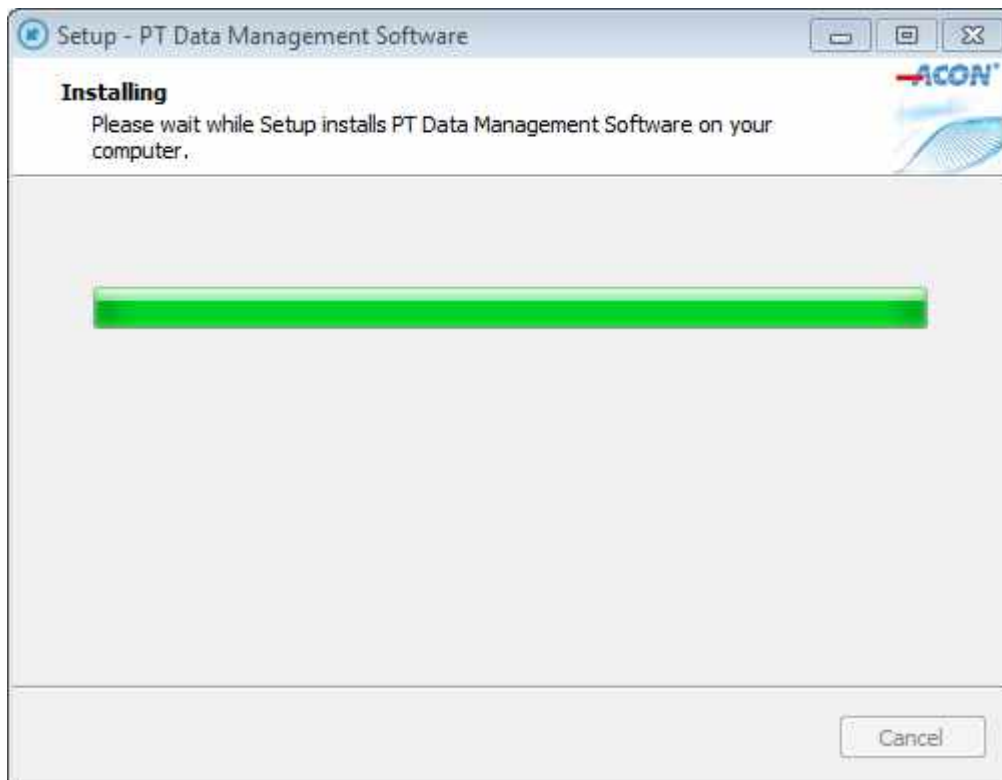
6. Select **Create a desktop shortcut**, then click **Next >**.



7. Before the installation files are installed, the screen shown below will be displayed. Click **Install** to continue the installation process. Click **< Back** to modify or review any of the settings.



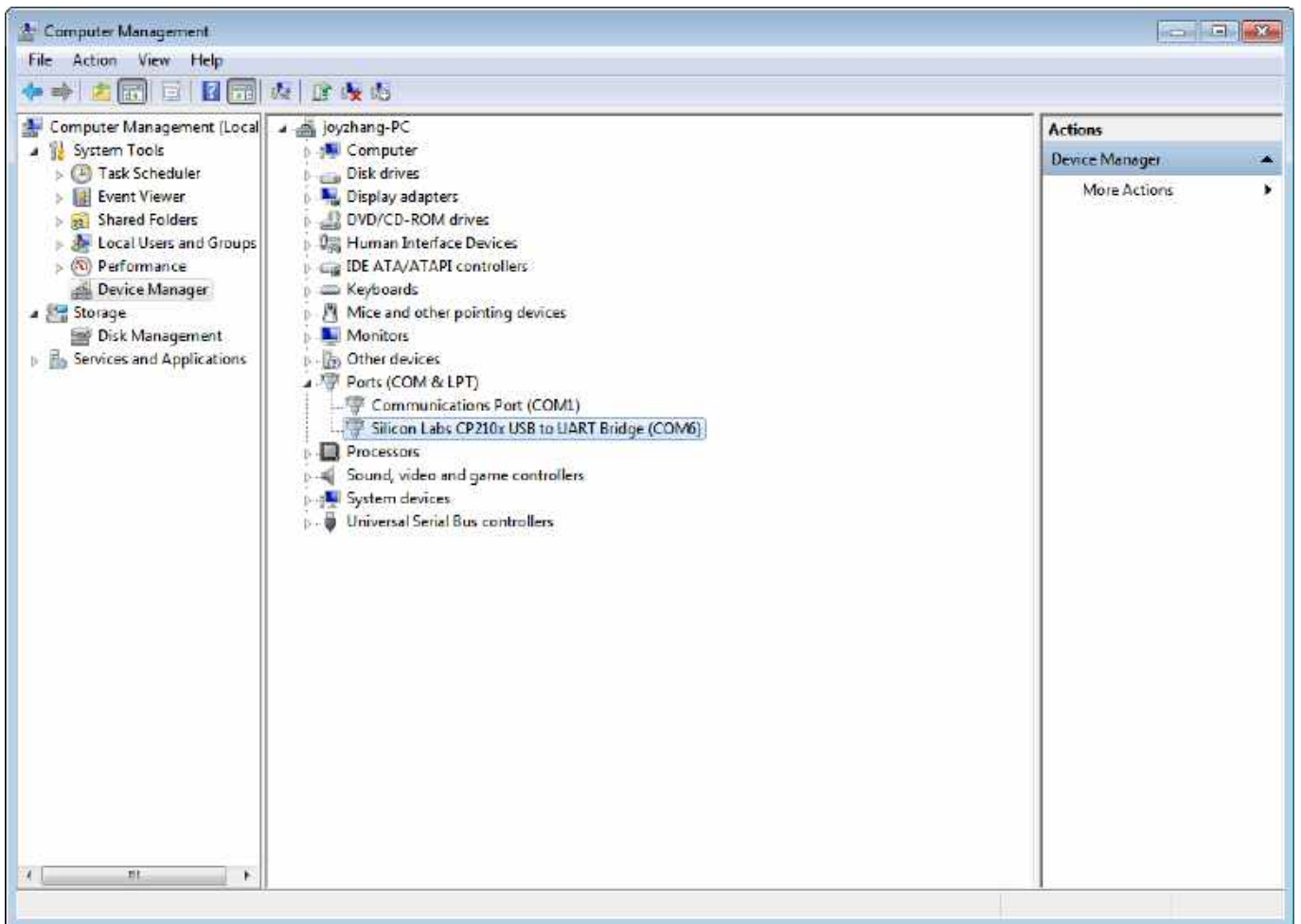
The following screen will display the progress of the installation.



8. After completing the software installation, the following screen will be displayed. Click **Finish** to exit Setup.

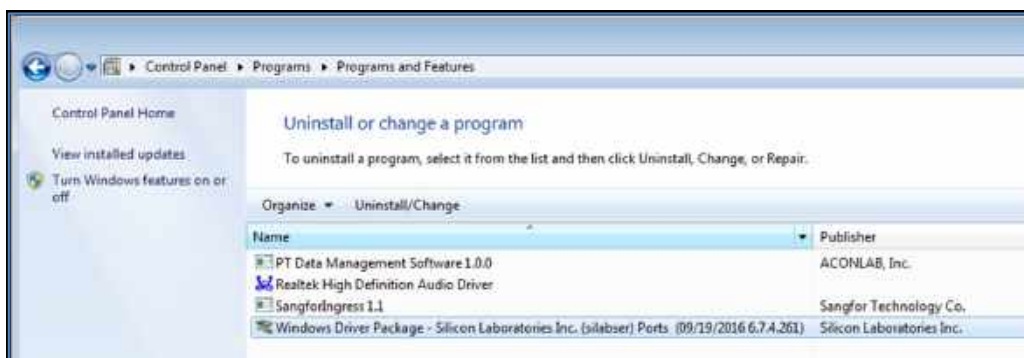


9. Check the Computer Management of your computer, and the USB program will appear in the device list as shown below.



**Check the Software and USB Installation State**

If you install the software successfully, the PT Data Management Software and USB program will appear in Uninstall or change programs of the Control Panel as follows.



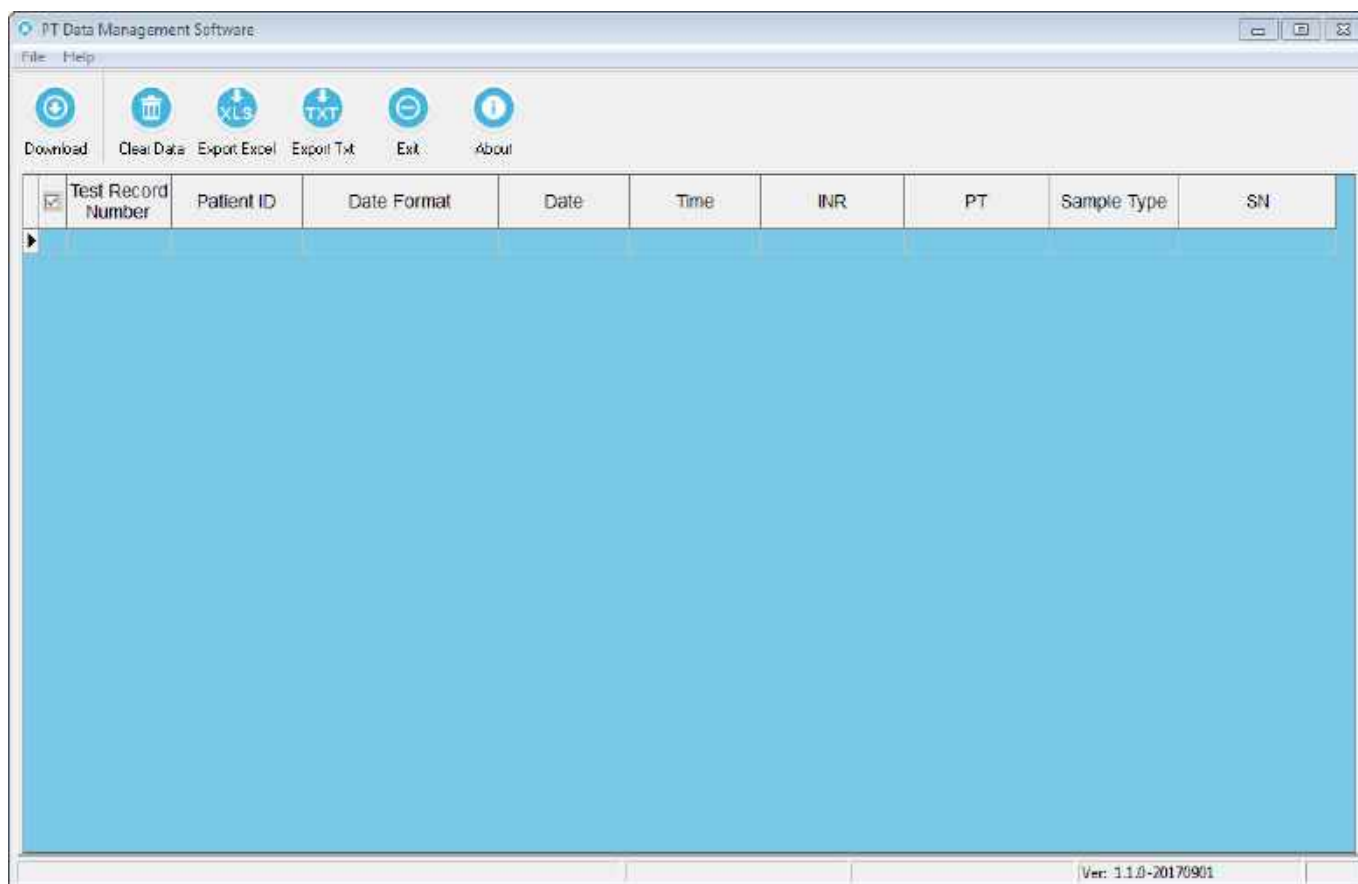


**PT Data Management Software Startup**

1. Select "PT Data Management Software" from the Program List to run the software, or double click the following icon on the desktop.



2. The PT Data Management Software screen will be displayed as shown below.





**Downloading the Meter Data**

1. Use the USB cable to connect the PT Meter to a PC.
  - Note:** Please contact your local distributor for the USB Cable.
2. Run the PT Data Management Software.
3. Turn on the Meter by pressing the power button.
4. Press the **Download** button on the PT Data Management Software to transfer data to the PC.
5. The records transferred to the PC are shown as below:

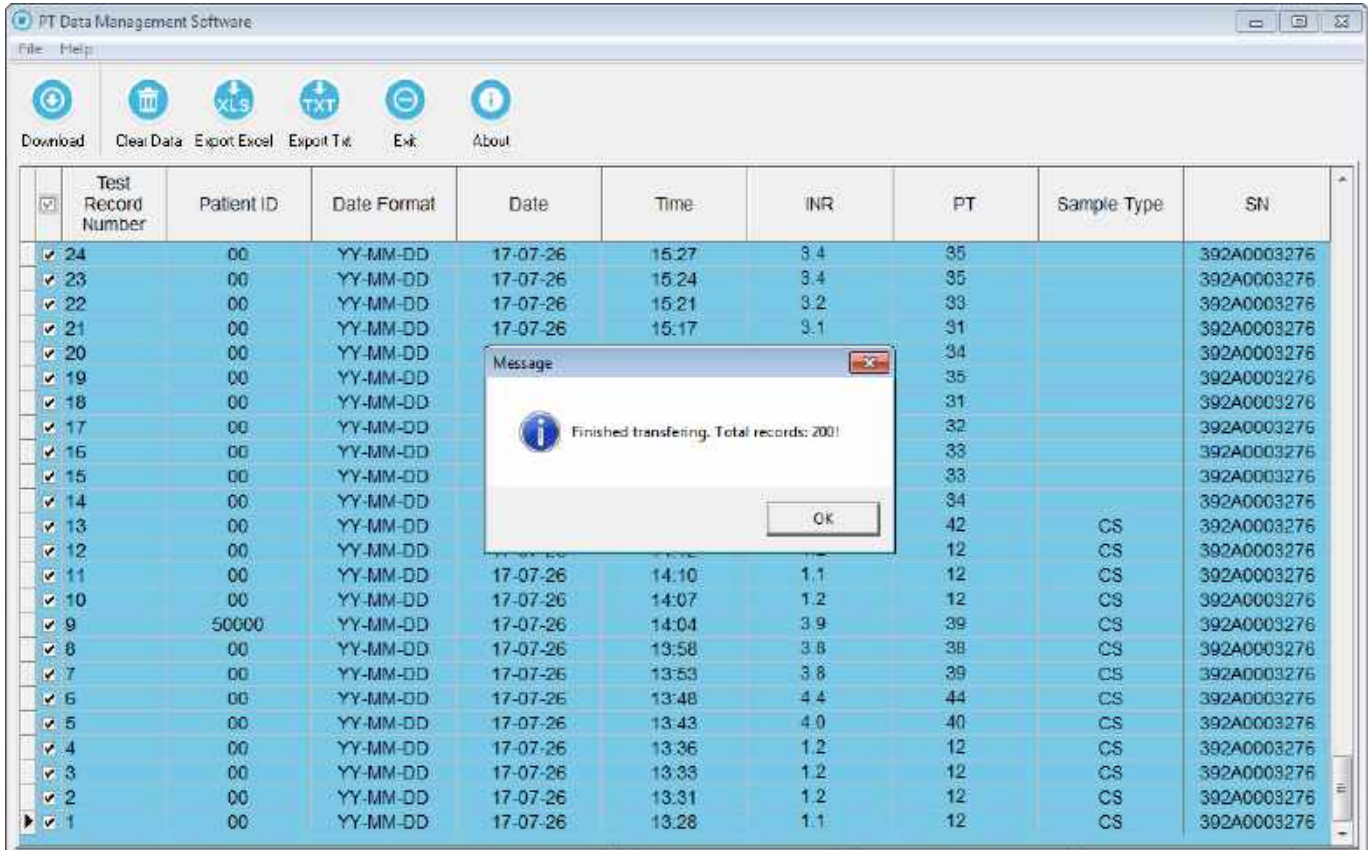
The screenshot shows the PT Data Management Software interface. At the top, there is a menu bar with 'File' and 'Help'. Below the menu bar is a toolbar with icons for 'Download', 'Clear Data', 'Export Excel', 'Export Txt', 'Exit', and 'About'. The main area contains a table with the following columns: Test Record Number, Patient ID, Date Format, Date, Time, INR, PT, Sample Type, and SN. The table contains 24 rows of data, all of which are selected (checked). The data is as follows:

Test Record Number	Patient ID	Date Format	Date	Time	INR	PT	Sample Type	SN
24	00	YY-MM-DD	17-07-26	15:27	3.4	35		392A0003276
23	00	YY-MM-DD	17-07-26	15:24	3.4	35		392A0003276
22	00	YY-MM-DD	17-07-26	15:21	3.2	33		392A0003276
21	00	YY-MM-DD	17-07-26	15:17	3.1	31		392A0003276
20	00	YY-MM-DD	17-07-26	15:14	3.4	34		392A0003276
19	00	YY-MM-DD	17-07-26	14:54	3.4	35		392A0003276
18	00	YY-MM-DD	17-07-26	14:51	3.1	31		392A0003276
17	00	YY-MM-DD	17-07-26	14:48	3.1	32		392A0003276
16	00	YY-MM-DD	17-07-26	14:45	3.2	33		392A0003276
15	00	YY-MM-DD	17-07-26	14:41	3.3	33		392A0003276
14	00	YY-MM-DD	17-07-26	14:38	3.3	34		392A0003276
13	00	YY-MM-DD	17-07-26	14:23	4.1	42	CS	392A0003276
12	00	YY-MM-DD	17-07-26	14:12	1.2	12	CS	392A0003276
11	00	YY-MM-DD	17-07-26	14:10	1.1	12	CS	392A0003276
10	00	YY-MM-DD	17-07-26	14:07	1.2	12	CS	392A0003276
9	50000	YY-MM-DD	17-07-26	14:04	3.9	39	CS	392A0003276
8	00	YY-MM-DD	17-07-26	13:58	3.8	38	CS	392A0003276
7	00	YY-MM-DD	17-07-26	13:53	3.8	39	CS	392A0003276
6	00	YY-MM-DD	17-07-26	13:48	4.4	44	CS	392A0003276
5	00	YY-MM-DD	17-07-26	13:43	4.0	40	CS	392A0003276
4	00	YY-MM-DD	17-07-26	13:36	1.2	12	CS	392A0003276
3	00	YY-MM-DD	17-07-26	13:33	1.2	12	CS	392A0003276
2	00	YY-MM-DD	17-07-26	13:31	1.2	12	CS	392A0003276
1	00	YY-MM-DD	17-07-26	13:28	1.1	12	CS	392A0003276

## PT Data Management Software User's Guide

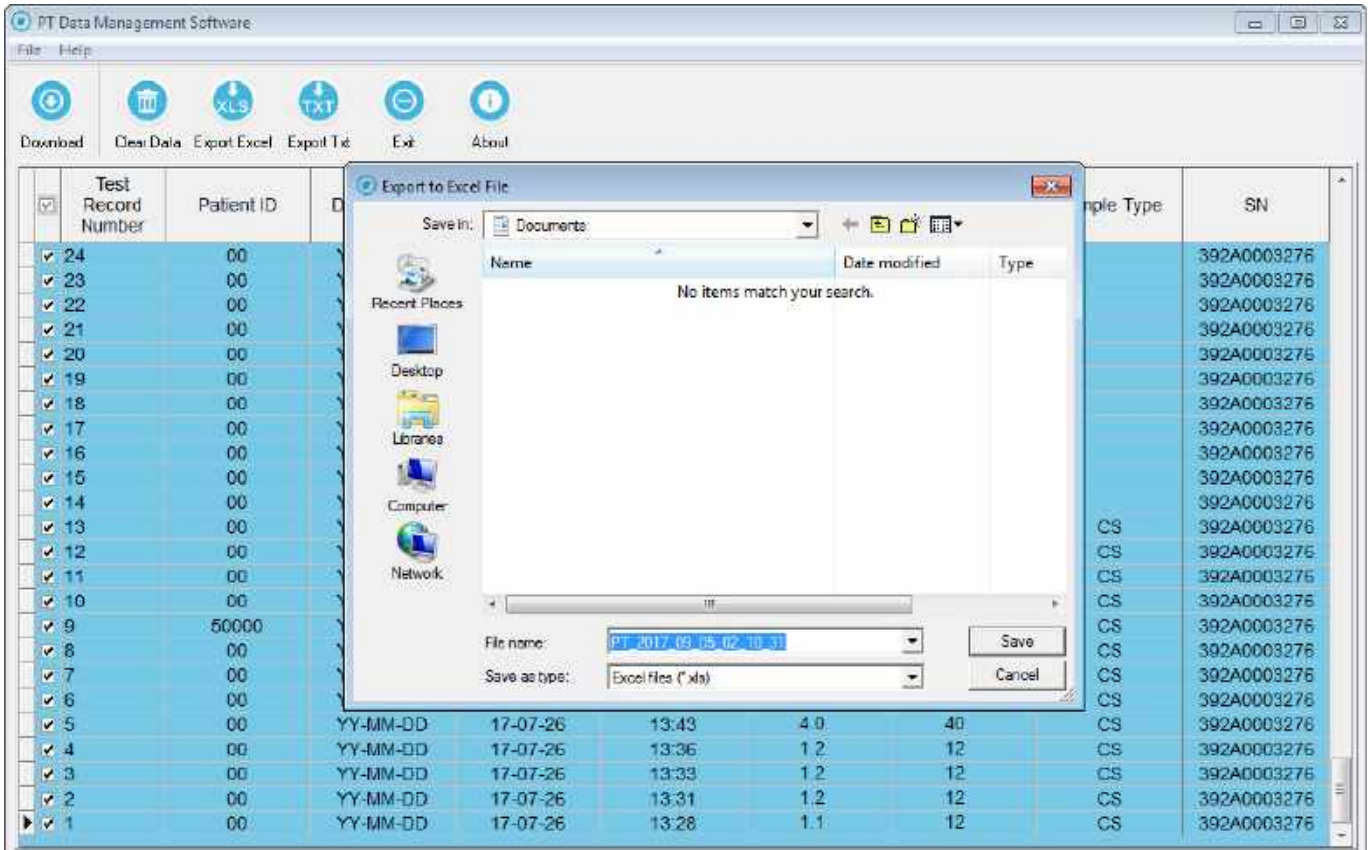
- Data will continue to transfer until all records are copied to the software window. The total number of records transferred will be shown on the bottom of the screen. A pop-up message will show on the screen when all the records have transferred to the PC. Click **OK**.

**Note:** Removing the USB cable from the PT Meter will stop the current data transfer automatically.



- Turn off the PT Meter, or the meter will automatically turn off after 2 minutes of inactivity.

8. Press **Export Excel** to export the data shown in the screen window to an excel file, and then save it.



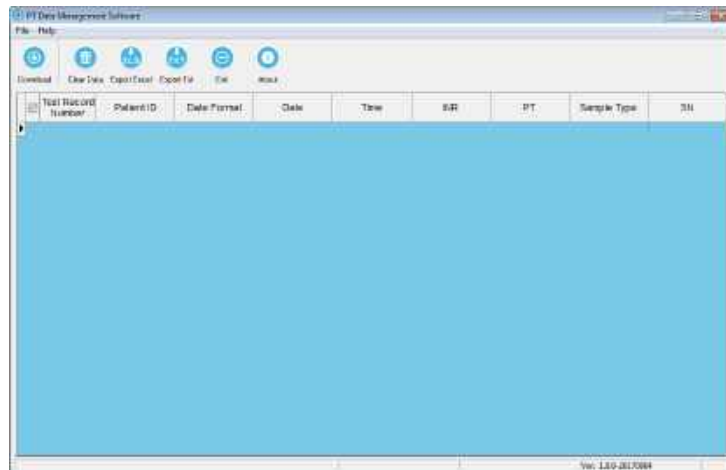
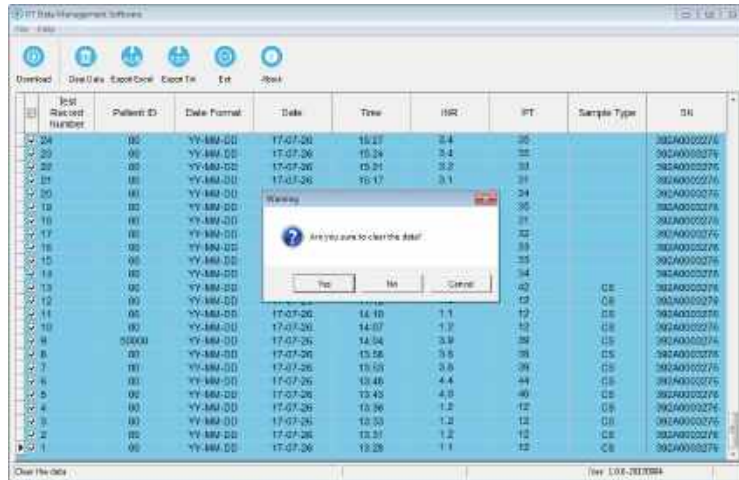
9. Press **Export Txt** to export the data shown in the screen window to a text file, and then save it.





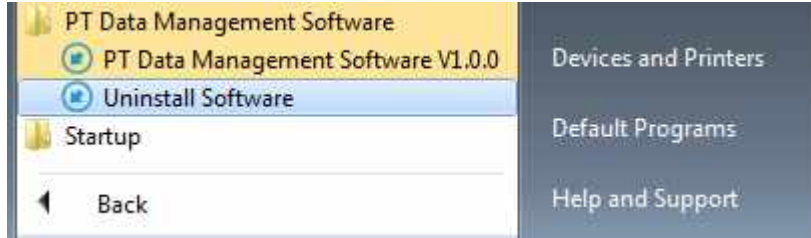
## PT Data Management Software User's Guide

10. Press **Clear Data** to clear the data from the screen window or press the **Download** button to clear the data and begin the next transfer.

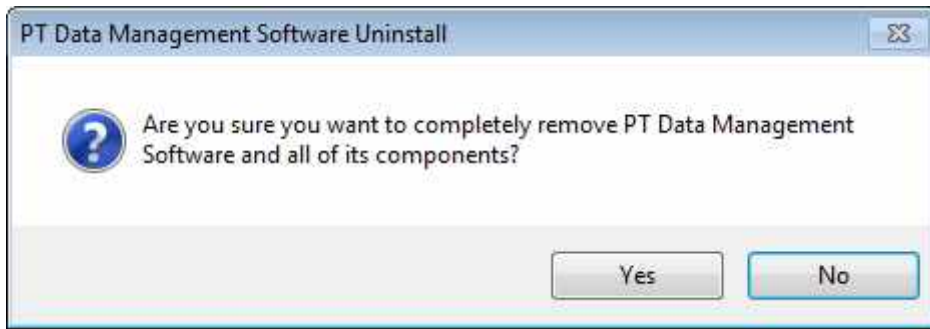


**Software Uninstallation**

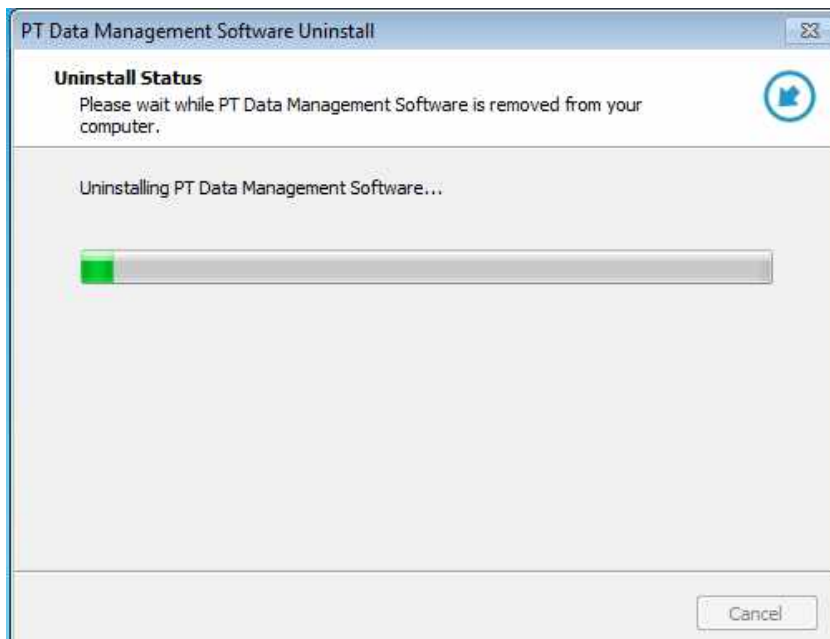
1. Go to the **Start** menu located on the bottom left corner of your computer screen. Select **All Programs** then **PT Data Management Software**. Click on **Uninstall Software**.



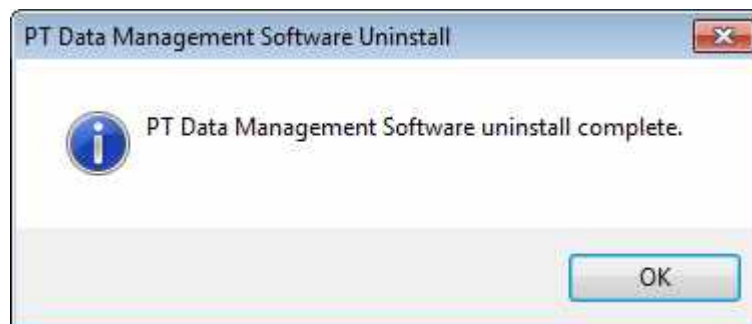
2. A message will pop up to confirm uninstallation of the program. Click **Yes** to completely remove the PT Data Management Software and all of its components.



3. The following screen will display the progress of the uninstallation.



4. Click **OK** to complete the uninstall process.

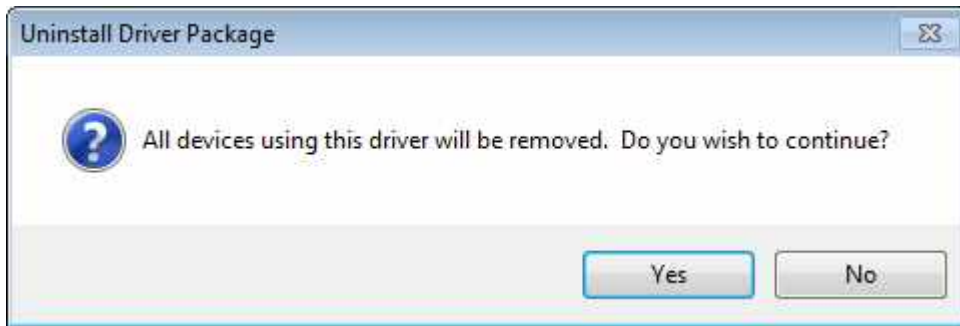


### USB Driver Uninstallation

1. Go to “Uninstall or change a program” in the Control Panel and select the USB Drive as shown on the following screen.



2. Click **Uninstall/Change** to begin removal of the USB Drive, click **Yes** button as shown below.



3. The uninstall process has now been completed

