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* >.

💌 Setup - PT Data Management Software 📃 🖂	
License Agreement Please read the following important information before continuing.	-ACON'
Please read the following License Agreement. You must accept the terms of thi agreement before continuing with the installation.	s
PT DATA MANAGEMENT SOFTWARE	<u>^</u>
END USER LICENSE AGREEMENT	
IMPORTANT: THIS PT DATA MANAGEMENT SOFTWARE END USER LICENSE AGREEMENT ("AGREEMENT") IS A	Ŧ
 I accept the agreement 	
I do not accept the agreement	
< Back Next >	Cancel

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

Setup - PT Data Management Software	
Select Destination Location	-ACON'
Where should PT Data Management Software be installed?	
Setup will install PT Data Management Software into the follow	ving folder.
To continue, dick Next. If you would like to select a different folder, di	ck Browse.
C: Program Files PT Data Management Software	Browse
At least 21.5 MB of free disk space is required.	
< Back Next >	Cancel

 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* >.

Setup - PT Data Management Software	
Select Start Menu Folder	-400
Where should Setup place the program's shortcuts?	1
Setup will create the program's shortcuts in the followi	ng Start Menu folder.
To continue, click Next. If you would like to select a different fo	lder, dick Browse.
PT Data Management Software	Browse
	, , ,

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

💿 Setup - PT Data Management Software	- • 🐱
Select Additional Tasks Which additional tasks should be performed?	-ACON'
Select the additional tasks you would like Setup to perform while installing PT Management Software, then dick Next.	Data
Additional icons:	
Create a desktop icon	
< Back Next >	Cancel

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.

Ready to Install	
Setup is now ready to begin installing PT Data N computer.	lanagement Software on your
Click Install to continue with the installation, or change any settings.	dick Back if you want to review or
Destination location: C: \Program Files \PT Data Management Sol Start Menu folder: PT Data Management Software	tware
Additional tasks: Additional icons: Create a desktop icon	
*	*

Setup - PT Data Management Software

 Installing
 Please wait while Setup installs PT Data Management Software on your
 computer.

 Cancel

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.

E Computer Management File Action View Help	
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Computer Management (Local System Tools System Tools System Tools System Tools Computer Viewer System Tools Computer Viewer System Tools Computer System Tools Computer System Tools Computer System Tools Computer Management Storage Dick Management Services and Applications Computer Monitors Services and Applications Computer Monitors Services and Applications Computer System Tools Computer System Tools Computer System Tools Services and Applications Computer System Tools Computer System To	Actions Device Manager More Actions

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.

9	Control Panel	Programs Programs and Feature	ires		
de de	Control Panel Home View installed updates Turn Windows features on or	Uninstall or change a To uninstall a program, selec	and a solution	click Uninstall, Change, or Repa	är.
	off	Organize • Uninstall			
		Name		Publisher	Installed Or
		PT Data Management Softwar	e1.0.0	ACONLAB, Inc.	9/3/2017
		Kealtek High Definition Audio	Driver		4/26/2013
		Sangforingress 1.1		Sangfor Technology Co.	4/27/2013
		Kindows Driver Package - Silio	on Laboratories Inc. (si	Silicon Laboratories Inc.	9/3/2017

Control Panel	Programs Programs and Features	
Control Panel Home View installed updates Turn Windows features on or off	Uninstall or change a program To uninstall a program, select it from the list and then click Uninstall, Change, or Repair. Organize • Uninstall/Change	
		Publisher
	PT Data Management Software 1.0.0 Set Resitek High Definition Audio Driver Sangfordnaress 1.1	ACONLAB, Inc.
	Windows Driver Package - Silicon Laboratories Inc. (silabser) Ports (09/19/2016 6.7.4.261)	Silicon Laboratories Inc.

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.

PT Data Management Software Help						-
o (in the second	poli Tut Ext Abour					
Test Record Patient ID	Date Format Da	te Time	INR	PT	Sample Type	SN
					Ver: 1.1.0-2017090	

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:

PT Data Managem Help								
🗿 💼 whited ClearDa		portTat Exit	About					
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
v 19	00	YY-MM-DD	17-07-26	14:54	34	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
2 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
v 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	38	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
7 5	00	YY-MM-DD	17-07-26	13:43	4.0	40	CS	392A0003276
v 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
v 2	00	YY-MM-DD	17-07-26	13:31	1.2	12	CS	392A0003276
v 1	00	YY-MM-DD	17-07-26	13.28	1.1	12	CS	392A0003276

PT Data Management Software User's Guide

6. 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.

: Help								<u></u>
🗿 💼		port Tat Exit	About					
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	Margana		- X -	34		392A0003276
/ 19	00	YY-MM-DD	Message	Message				392A0003276
/ 18	00	YY-MM-DD						392A0003276
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/ 15	00	YY-MM-DD				33		392A0003276
¥ 14	00	YY-MM-DD			11 11	34		392A0003276
v 13	00	YY-MM-DD			OK	42	CS	392A0003276
12	00	YY-MM-DD	TTO EC		1	42 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	39	39	CS	392A0003276
8	00	YY-MM-DD	17-07-26	13:58	3.8	38	CS	392A0003276
17	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
1 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
v 1	00	YY-MM-DD	17-07-26	13.28	1.1	12	CS	392A0003276

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

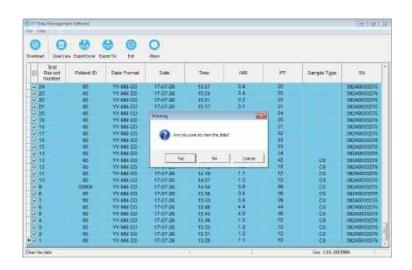
8. Press *Export Excel* to export the data shown in the screen window to an excel file, and then save it.

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Test	D. K. MID	Export to Exce	S File					1. T.	
Record Number	Patient ID	D Save in:	Documenta	1	-	+ 🗈 🗗 🗔 +		nple Type	SN
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20	00								392A0003276
19	00	Desktop							392A0003276
18	00	1 120							392A0003276
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16	00	Libranea							392A0003276
15	00								392A0003276
14	00	Computer							392A0003276
13	00	1474 422 4414						CS	392A0003276
12	00							CS	392A0003276
11	00	Network						CS	392A0003276
10	00		41	18				CS	392A0003276
9	50000	1						CS	392A0003276
8	00	1	File name:	PT_2017_09_05_02_11	1_31	-	Save	CS	392A0003276
7	00	1	Save as type:	Excel files ("xla)		-	Cancel	CS	392A0003276
6	00	1	Contraction Chi	1 TO 27 YO 7 TO 3 YO 5 TO 3		- lease		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	12	12		CS	392A0003276
3	00	YY-MM-DD	17-07-26	13:33	12	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	1.2	12		CS	392A0003276

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

			9	-	0						
vink	red ClearDa	ia ExportExcel Exp	soit Let	Exit Export to TXT	About						
21	Record Number	Patient ID	D	Save in:	Negari		•	+ 🗈 🗗 💷 •		nple Type	SN
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•	23	00	1	23	i venne	No become	Property and the second second		type		392A0003276
		00	1	Recent Places		No items n	natch your	search.			392A0003276
~	21	00	3	Control of							392A0003276
	20	00	- 1	a second							392A0003276
~	19	00	1	Desktop							392A0003276
	18	00		18.00							392A0003276
•	17	00	3	Libranea							392A0003276
	16	00	1								392A0003276
•	15	00	1								392A0003276
	14	00	33	Computer							392A0003276
•	13	00	3							CS	392A0003276
	12	00	1							CS	392A0003276
•	11	00	2	Network						CS	392A0003276
•	10	00			4	11			- F.	CS	392A0003276
	9	50000	1			Contraction of the local division of the loc		21 1	-	CS	392A0003276
•	8	00	2		File name:	PT_2017_09_05_02_1	1 239	<u> </u>	Save	CS	392A0003276
•		00	1		Save as type:	TXT files (".csv)			Cancel	CS	392A0003276
•		00	1						4	CS	392A0003276
•	5	00		-MM-DD	17-07-26	13:43	4.0	40		CS	392A0003276
*		00		-MM-DD	17-07-26	13:36	12	12		CS	392A0003276
*		00		-MM-DD	17-07-26	13:33	12	12		CS	392A0003276
4		00	m	-MM-DD	17-07-26	13:31	1.2	12		CS	392A0003276
1	1	00	m	-MM-DD	17-07-26	13.28	121	12		CS	392A000327

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.



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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*.

PT Data Management Software PT Data Management Software V1.0.0	Devices and Printers
🕑 Uninstall Software	
📙 Startup	Default Programs
4 Back	Help and Support

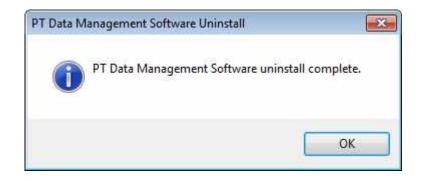
2. A message will pop up to confirm uninstallation of the program. Click **Yes** to completely remove the PT Data Management Software and all of its components.



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

Data Management Software Uninstall	
Uninstall Status	0
Please wait while PT Data Management Software is removed from your computer.	C
Uninstalling PT Data Management Software	
	Cancel

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



USB Driver Uninstallation

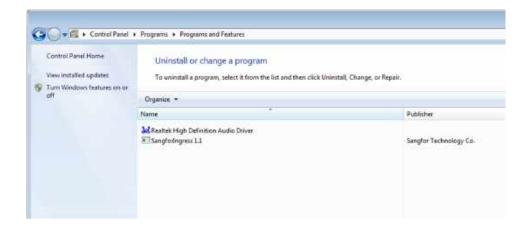
1. Go to "Uninstall or change a program" in the Control Panel and select the USB Drive as shown on the following screen.

Control Panel Home View installed updates Turn Windows features on or	Uninstall or char To uninstall a program	nge a program m, select it from the list and then click Uninstall, Change, or Repair.	u.
aff	Organize + Uninstalli	/Change	
	Name		Publisher
	PT Data Management		ACONLAB, Inc. Sangfor Technology Co.
	Sangforingress 1.1		

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

Do you wish to continue?
Ves No

3. The uninstall process has now been completed





Number: 1150738501 Effective date: 2017-09-21