

# CLEVERCHEK Health Care System Software

## User Manual

TaiDoc Software Team

TaiDoc Technology Corp.

2008/2/10

# Table of Contents

<b>1</b>	<b>Introduction</b>	
1.1	About Health Care System Software	3
1.2	Support Models	3
1.3	Warnings	4
1.4	Intended Use	4
<b>2</b>	<b>Installation</b>	
2.1	Before Installing Health Care System Software	5
2.2	System Requirements	5
2.3	Installing Software	6
2.4	Removing Software	8
<b>3</b>	<b>Connecting Meters</b>	
3.1	Connecting a Meter to Your PC	9
3.2	Setting Your Information	9
<b>4</b>	<b>Start Using</b>	
4.1	Main Menu and Button Function	11
4.2	Using the Setting Menu	11
4.2.1	Personal Setting	12
4.2.2	Instrument Setting	14
4.2.3	Software Setting	16
4.3	Using the Download Menu	17
4.4	Using the Data Menu	18
4.4.1	BG Data	18
4.4.2	BP Data	19
4.5	Using the Graph Menu	21
4.5.1	BG Graph	21
4.5.2	BP Graph	23
4.6	Using the Print Menu	25
4.6.1	Print Data(BG)	25
4.6.2	Print Data(BP)	28
<b>5</b>	<b>Troubleshooting</b>	32

# 1 Introduction

## 1.1 About Health Care System Software

The CLEVERCHEK® Health Care System Software is a personal computer (PC) software application that provides users to upload test data from meter, store the data in the Health Care System application and analyze the data by graphs and other software tools. The information analyzed by CLEVERCHEK® Health Care System can provide users and healthcare professionals to better control and manage blood glucose and blood pressure.

CLEVER CHEK® Health Care System Software provides you the following functions:

- Transmit blood glucose results and blood glucose results from a meter to your PC.
- Use electric data instead of a log book.
- Present the trends and statistics of test results.
- Share your data with your doctors.

## 1.2 Support Models

The CLEVERCHEK® Health Care System Software is able to support the following models produced by TaiDoc:

Device description	Model number
Blood glucose meter	TD-4207, TD-4209, TD-4222, TD-4225, TD-4226, TD-4227, TD-4231, TD-4230, TD-4231, TD-4232, TD-4237
Blood glucose plus blood pressure monitor	TD-3213, TD-3215, TD-3217, TD-3250
Blood pressure monitor	TD-3018, TD-3026

### 1.3 Warnings

- ▶ The CLEVERCHEK® Health Care System does not recommend your therapy instruction. Before determining and using the blood glucose report or blood pressure report, please consult your physician's suggestion.
- ▶ To avoid the possibility of electrical shock, never perform a blood glucose test or a blood pressure test while the meter is connected to the computer.
- ▶ Upload data into a user's name only if the meter contains only that person's data. The software cannot upload a specific portion of data from a meter if data is intermixed with the data from another person.

### 1.4 Intended Use

The CLEVERCHEK® Health Care System Software is an optional software accessory for use with the following models with data management capabilities:

- a) CLEVER CHEK blood glucose meters,
- b) CLEVER CHEK blood glucose plus blood pressure monitors,
- c) CLEVER blood pressure monitors.

When use with one of these meters, CLEVERCHEK® Health Care System Software transfers data from the meter's memory into a computer for enhanced data management.

The CLEVERCHEK® Health Care System Software is intended for use in home and clinical settings as an aid for people with users and their health care professionals to review, analyze and evaluate the historical test results to support health management effectively.

# 2 Installation

## 2.1 Before Installing Health Care System

### Software

Before starting the installation, please check whether your computer meets the system requirements. Then decide which version of CLEVERCHEK® Health Care system software you wish to install.

## 2.2 System Requirements

Your computer must meet certain minimum requirements to ensure trouble-free operation of CLEVERCHEK® Health Care system software.

### Hardware

The following hardware is the (minimum) requirement for operating CLEVERCHEK® Health Care system software:

Component	Required	Recommended
Computer	IBM-compatible PC	
Processor	400 megahertz (MHz)	Higher
RAM	64 MB	More recommended
Hard disk	75 MB free disk space	
Graphics card	1024 x 768	Higher resolution
Interfaces	Available 9-pin (RS232) port for device connection.	
Printer	Any printer that can be installed under Windows (required if you want to print copies of reports)	Color printer

### Software/Operating System

CLEVERCHEK® Health Care system software is a 32-bit application which is not compatible with all PC operating systems. CLEVERCHEK® Health Care system software is released for the following operating systems:

Operating system
Microsoft® Windows 98 SE
Microsoft® Windows 2000
Microsoft® Windows 98 NT
Microsoft® Windows 98 ME
Microsoft® Windows 98 XP

## 2.3 Installing Software

TaiDoc Technology Corporation provides you free CLEVERCHEK® Health Care System Software download from TaiDoc's Website.

TaiDoc's Website URL: <http://www.taidoc.com/>

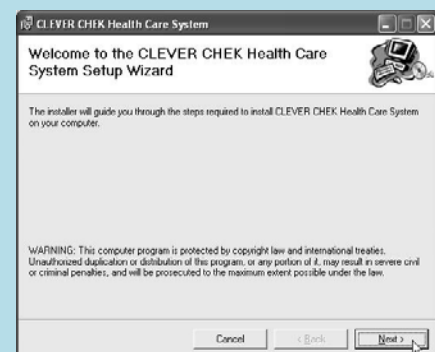
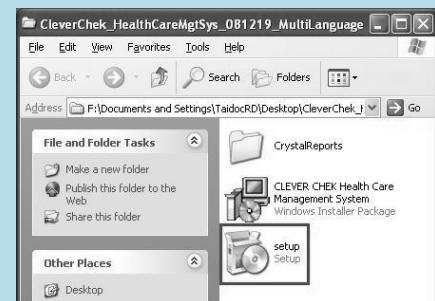
To install CLEVERCHEK® Health Care System Software:

- Switch on your computer.
- Exit any background programs which may be running, especially screensavers and anti-virus programs as they may cause problems during the installation.
- To execute the download file. Then click "Install" Button and The setup program usually starts automatically.

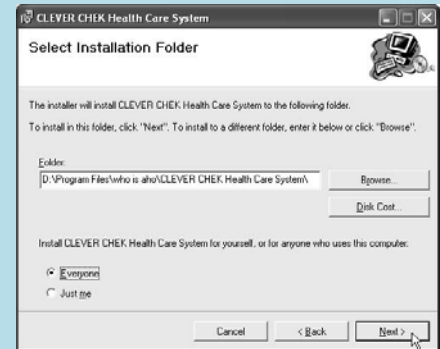
➤ The CLEVERCHEK® Health Care System folder will display on your PC screen. Click "setup" to install the software.

➤ The License Agreement displays. Read and click "Accept" button if you agree with its terms. The installation of CLEVERCHEK® Health Care System Software will then continue. If you do not accept the items, click "Don't Accept" and quit installation.

➤ CLEVERCHEK® Health Care System Setup Wizard screen shows. Click "Next" button to continue the installation. If click "Cancel" button, this software will stop to install.



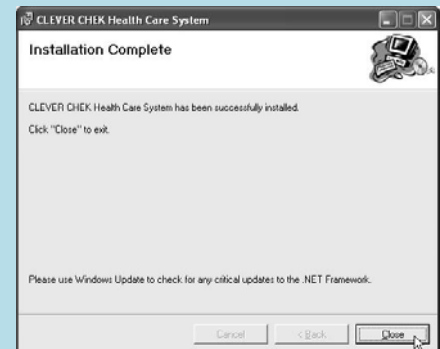
➤ Select Installation Folder screen shows. Accept the suggested destination folder or click “Browse” to specify another location. Select “Everyone” to install the software. Then click “Next” button.



➤ The Confirm Installation screen displays. Click “Next” button to start the installation.



➤ Once the installation is successful, the “Installation Complete” screen displays. Click “Close” button to exit this installation.

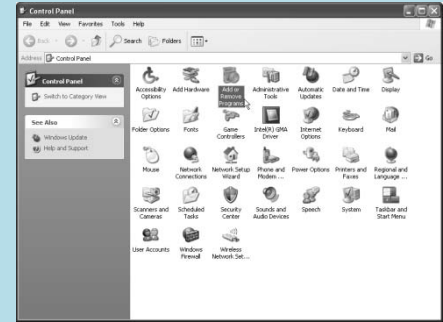


➤ The CLEVERCHEK® Health Care System icon appears on your desktop, and the CLEVERCHEK® Health Care System Software are added to your PC’s Programs list.



## 2.4 Removing Software

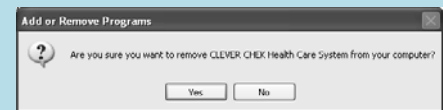
➤ Click on Start -> All Programs -> Control Panel. The Control Panel screen shows. Double click the Add or Remove Programs icon.



➤ The Add or Remove Programs screen shows. Select CLEVERCHEK® Health Care System and click “Remove” button to remove it.



➤ The confirmation window displays. Click “Yes” button to remove the software from your PC.



➤ After removing the CLEVERCHEK® Health Care System software, we suggest that “Crystal Reports for .NET Framework 2.0 (x86)” program can be removed from your PC. This program is installed with the CLEVERCHEK® Health Care System software. Click “Remove” to delete this program from your PC.



### Note:

If you remove the CLEVER CHEK Health Care system from your PC, all data stored in your PC will be permanently deleted.



# 3 Connecting Meters


## 3.1 Connecting a Meter to Your PC

Before you download the historical data from the meter to your PC or before you do the instrument setting, you have to connect the meter to your PC according to the following steps:


- When the meter is off, connect the one end of the interface cable to the meter data port.
- Connect the other end of the interface cable to the COM port (RS232 port) on your PC.
- “PC” or “PCL” will be shown on the blood glucose meter or on the blood glucose plus blood pressure monitor, respectively. The communication between the meter and your PC is ready.
- Open the program to start download or instrument setting.


## 3.2 Setting Your Information


After installation, you must first enter the user setting before using the software.


- Launch the software by double-clicking the System icon on your PC’s desktop or click the CLEVER CHEK menu item on the Start -> All Programs -> CLEVER CHEK -> CLEVER CHEK Health Care System. The user setting screen shows.
- Type your Name and select your birth date and sex. The Name is limited for 50 characters long. Click  button to continue.

### Caution



- If you accidentally enter the wrong name, you can change it enter by following the instructions on page “Personal Setting”.
- When you enter the same name or its column is blank, the  will appear next to the name column to alert you.

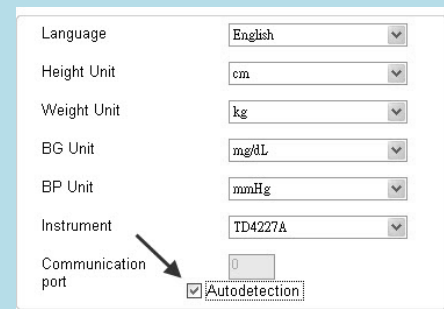
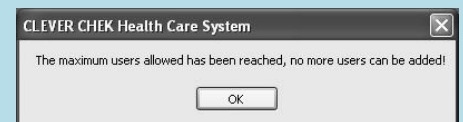
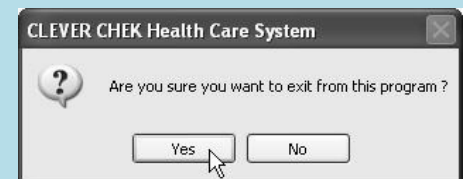


➤ The Software Setting screen displays. Set up the desired setting by selecting items from drop-down box . For communication port, you can click the “Autodetection” option for automatically locating the correct COM port of your meter.

➤ After completing all items, click  button to finish setting. The double confirm window will jump out. Click “OK” button to save the information you filled in. Then the main menu shows.

### Note:

- If you want to close the current screen, click  button to exit the software. The double confirmation window will jump out. Click “Yes” button to exit from this software.
- If you want to change the setting in the previous screen, click  button to return.
- After this first time logging in the program, your record has been existed in this software. Next time when you open the software, the main menu (Current user:) shows with the name you entered.
- The software is limited for 5 users. If you add more than 5 user name in the software, the warning window will jump out to alarm you. If you want to add the new user and delete the current one, please ask your local agent for help.

# 4 Start Using


## 4.1 Main Menu and Button Function

Click the System icon on your PC's desktop or click Start menu to access the main menu. In the main menu, you can step through all functions by clicking these buttons.


Button	What it can do
1. Download Menu	In this menu, a step-by-step screen guides you to download data from your meter. Please go to page 15 "Using the Download Menu" for details.
2. Data Menu	You can review blood glucose data (BG data) or blood pressure data (BP data) in tabular form under this menu. Please go to page 16 "Using the Data Menu" for details.
3. Graph Menu	You can review blood glucose data (BG data) or blood pressure data (BP data) in graphic form under this menu. Please go to page 19 "Using the Graph Menu" for details.
4. Print Menu	You can print a report in this menu. Please go to page 23 "Using the Print Menu" for details.
5. Setting Menu	You can do personal setting, instrument setting and software setting in this menu. Please go to page 9 "Using the Setting Menu" for details.
6. Add new users	This button is to create new User Profiles in the system. For how to create a new user, please go to page 7 "Setting your information."
7. Current user	This is a drop-down list and up to 5 users can be included in the system.
8. Minimize button	This button helps you to minimize the system window.
9. Close button	This button helps you to exit from the current system.

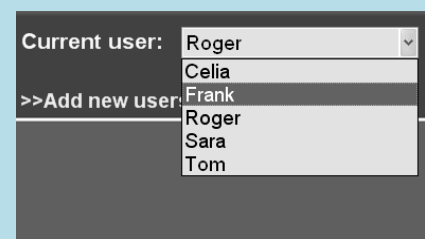


## 4.2 Using the Setting Menu

➤ In the main menu, point your mouse to  and then 3 setting icons show. Click on the desired one to enter.






➤ Check current user first before setting. Click on  to select the right one.



## 4.2 .1 Personal Setting

The personal setting screen contains two tabs: personal information and measurement interval. Parameters set under the personal setting will be reflected when you review your test data.

### Personal information

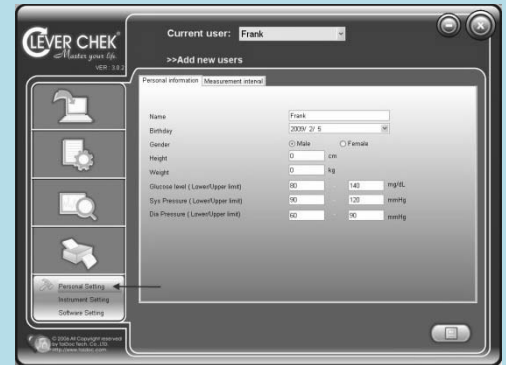
1. In the main menu, point to  and then click to the “Personal Setting” button. Personal information screen shows first.
2. You can enter settings by clicking on  or typing numbers.
3. Click  button in the lower right corner to save your information. The double confirmation window then jumps out. Click “OK” button to save the information you filled in.

#### Note:

The lower/upper limits of glucose level (Glucose level), systolic pressure (Sys Pressure) and diastolic pressure (Dia Pressure) are the default values according to American Diabetes Association’s suggestions. These default values will act as an analysis tool shown in tabular form or graphic form to help you control your blood glucose and blood pressure in normal condition. If your physicians specifies different the lower/upper limits for blood glucose and blood pressure measurement, please follow their suggestions to set the values.

### Measurement interval

This program provides users to organize data according to eight intervals set in this menu.



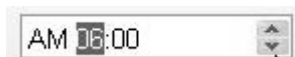
1. Select the Measurement interval tab and the screen shows.


Column 1	It describes eight intervals.
Column 2	It is the starting time of each interval and is provided with a default set.
Column 3	It is the ending time of each interval. Night ending time is a default set at 11:59 PM. Each interval ending time plus one minute will become next one starting time. When you change the ending time from each interval, this program automatically updates the starting time from the next interval.

2. Select AM or PM first by clicking ▼ or ▲.



3. Change the hour and the minute by directly click on it. Then directly type the desired number or click ▼ or ▲ to make changes.



4. Click  button to save your information. The double confirm window will jump out. Click "OK" button to save the information you filled in.

### Caution

The ending time of the each interval cannot be later than the ending time of its next interval. If so, the warning window will jump out. Click "OK" button and reset the ending time again.



## 4.2 .2 Instrument Setting




The Instrument Setting allows you to do meter settings from your PC, including meter's memory deletion and time setting. The Instrument Setting screen contains two tabs: Delete the meter's memory and Set the meter's time. You can click any of two tabs on the top of the screen to active the desired function.

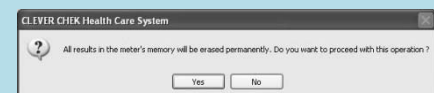
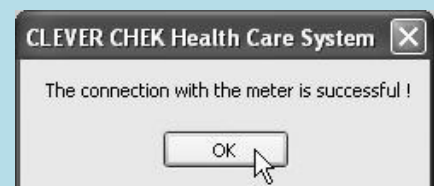
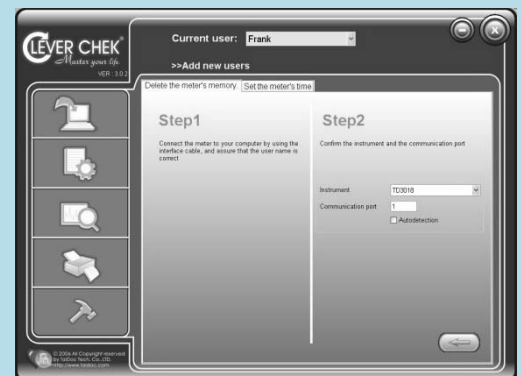
### Caution


The functions of "Delete the meter's memory" and "Set the meter's time" are independent. When reset the meter's time, the historical data in the meter memory will not be changed. Likewise, deleting the meter's memory will not affect the current date and time of the meter.

### ➤ Delete the meter's memory

In this menu, it allows you to delete the meter's memory from your PC.





1. Click the Instrument Setting button. Delete the meter's memory screen shows with step-by-sep procedures.
2. For Step 1, follow page 7 to connect the meter to your PC. At Step 2, select instrument by clicking . For communication port, you can select "Autodetection" option for automatically locating the correct COM port of your meter.
3. Click  button in the lower right corner to continue.
4. The confirm window will jump out. Click "OK" button to go to Step3.
5. In Step3 screen, click  button to delete the meter's data. The double confirmation window then jumps out. Click "YES" button to delete the meter's data or click "No" button to return to the previous screen.



6. After you click “Yes” button, the meter’s data is completely cleared. Click  button to return to the Delete the meter’s memory screen.

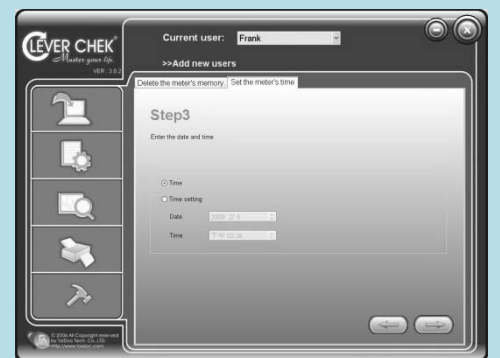
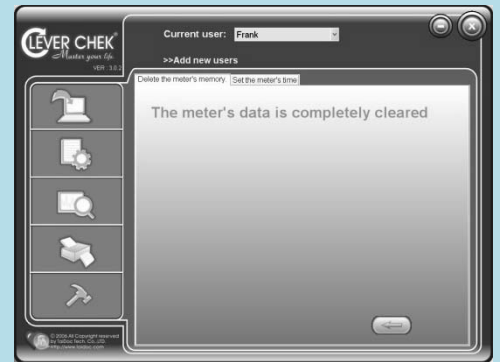
## Set the meter’s time

In this menu, it allows you to set the time and date for the meter.

1. Select the Set the meter’s time tab in the Instrument Setting screen. Then it shows step-by-step procedures.
2. For Step 1, follow page 7 to connect the meter to your PC. At Step 2, select instrument by clicking . For communication port, you can select “Autodetection” option for automatically locating the correct COM port of your meter.
3. Click  button to continue. The confirmation window then jumps out. Click “OK” button to continue the next step.
4. In Step3 screen, two options can be selected. Clicking on “Time” allows you to match the meter clock time with your PC clock time. Clicking on “Time Setting” allows you to set the meter clock by directly typing the desired number or by clicking .
5. Click  button to save the settings. The screen shows.


### Caution

1. When setting the time and date manually, please check that they are same to your PC.
2. The software doesn’t count for Daylight Savings Time. Please be careful of that when setting the time of the meter, please check the current time first.




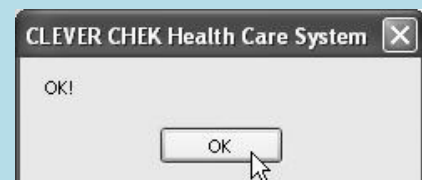
### 4.2 .3 Software Setting

The Software Setting allows you to set the display of the software, including languages and units. Those setting will be shown when you review data in this software system.

1. Click Software Setting button and the screen shows. Click  to select the desired setting. For communication port, you can select "Autodetection" option for automatically locating the correct COM port of your meter.

Options	You can do
1. Language	Change the language for your need. You can select three languages in this system: English, Traditional Chinese and Spanish.
2.Height Unit	Display height unit either in cm (centimeter) or in feet/inch.
3.Weight Unit	Display weight unit either in kg (kilogram) or in pound.
4.BG Unit	Display glucose unit as either in mg/dL (milligrams per deciliter) or in mmol/L (millimoles per liter).
5.BP Unit	Display blood pressure unit as either mmHg or Kpa.
6.Instrument	Select the meter model you use.
7.Communication port	Select the COM port number the meter uses for commutation with your PC. The COM port number is from 1 to 16.







2. Click  button and the double confirmation window then jumps out. Click "OK" button to save the setting you made.

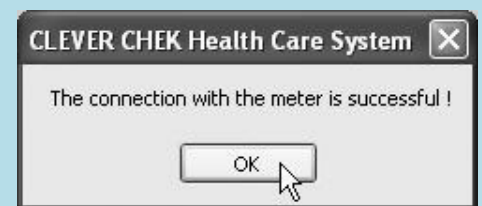




### 4.3 Using the Download Menu

This software provides you to download the data from the meter to the personal computer. Check the current user first before download.


1. In the main menu,  click and the screen shows the step-by-step procedures
2. For Step 1, follow page 7 to connect the meter to your PC. At Step 2, select instrument by clicking . For communication port, you can select "Autodetection" option for automatically locating the correct COM port of your device.
3. Click  button and the confirm window then jumps out. Click "OK" button to go to the next step.
4. Step 3 screen shows. Select how many test results you want to download by clicking . Eight options are provided. If the data number on the meter's memory is less than the number you selected, all the data will be transmitted from the meter into the software.
5. Click  button to start transmitting data into the software. Or you can click  button to return to the previous screen.



- When completing transmission, all data will be shown on the screen. For “Status” column, if the data is first time transferred, “Saved” is shown. If the data has been built in the software, “Exist” is shown.
- Disconnect the meter from the personal computer. Then click the Data menu or the Graph menu to do analysis now.

**Note:**  
While the meter is connected to the PC, it is unable to perform a blood glucose test or blood pressure test.

### 4.4 Using the Data Menu

In the menu, you can view the blood glucose data (BG data) and blood pressure data (BP data) in the tabular form. Point your mouse to  to start this function.

#### 4.4.1 BG Data

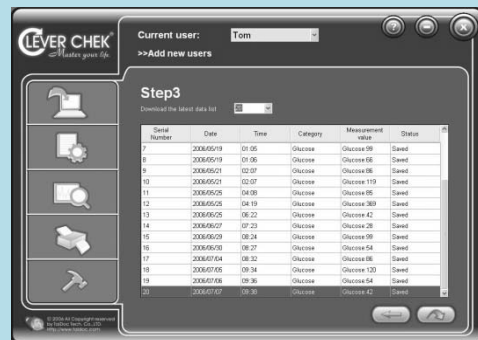
##### Format of BG data




Click BG Data button, the screen shows.

Column	What it means
1. Date and time	Show date and time of the data transferred from the meter’s memory.
2. Glucose	Glucose readings transferred from the meter’s memory. The unit can be changed from “Software setting”.
3. Time interval	Reflect what you select from “Measurement interval”.
4. Note	Double click the selected column and type the information of the data for your record.


##### Construct your BG data

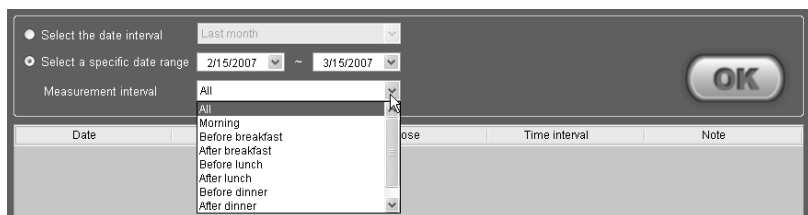
- Click BG Data button and the screen shows. Select the date interval or a specific date range to organize your data.




- If you select the date interval. Click  and five intervals shows from the  drop-down list. Click  button and your data will be presented at the interval you selected.



- If you select a specific date range. Directly type the desired date or click  to select the desired date and the desired measurement interval.



- Click  button to confirm. The data will be presented at the specific interval you selected.

**Note:**

The time periods of eight measurement intervals can be set from “Personal setting” at page 10.

### 4.4 .2 BP Data

**Format of BG data**

Click BP Data button, the screen shows

Column	What it means
1. Date and time	Show date and time of the data transferred from the meter’s memory.
2. Systolic pressure, Diastolic pressure and Pulse	Blood pressure readings and heart rate transferred from the meter’s memory. The unit can be changed from “Software setting”.
3. Note	Double click the selected column and type the information of the data for your record.

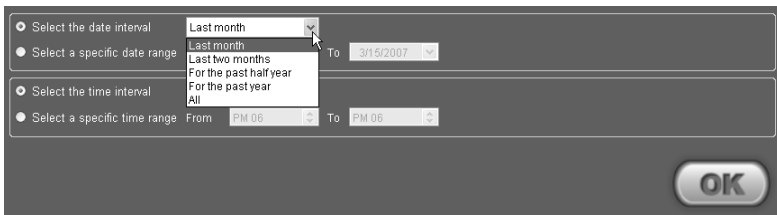


➤ **Construct your BP data**

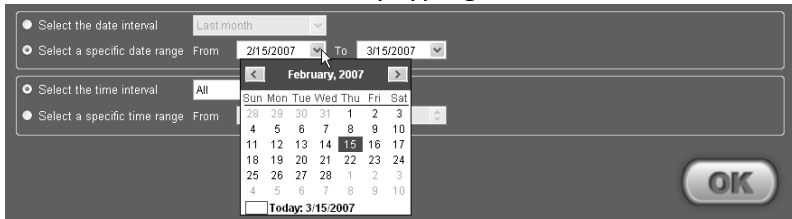
1. Click the BP Data button. Select the date interval and the time interval or a specific data range and a specific time range to organize your data.



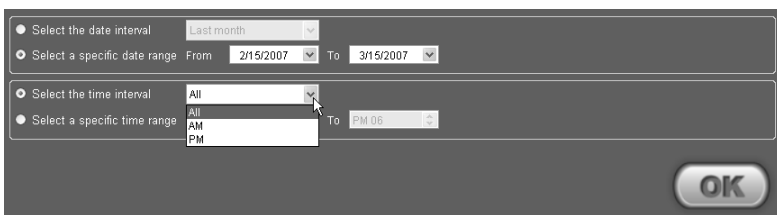
2. If you select the date interval. Click ▼ and five intervals show in the drop-down list. Select the desired interval.



3. If you select a specific date range. Click ▼ and select the desired date, or directly typing the number.





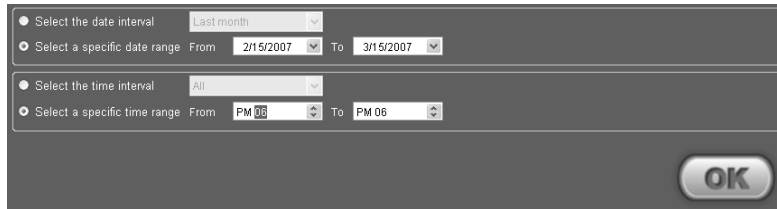
4. If you select the time interval. Click ▼ and select.




5. If you select a specific time range. Highlight AM/PM and then click ▼ or ▲ to change.




Highlight the time and then click  or  to change or directly type the number.



6. Click  button to confirm. The data will be presented at the specific interval you selected.

## 4.5 Using the Graph Menu

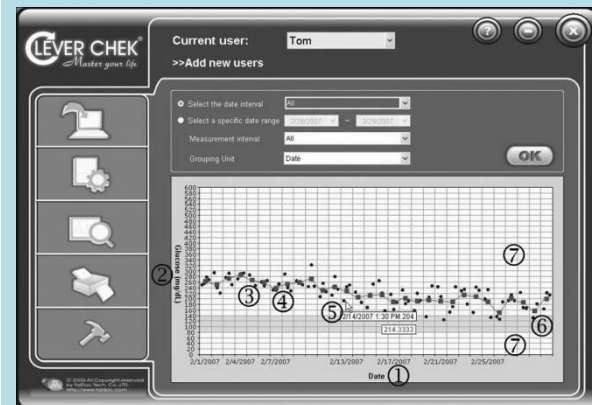
In this menu, you can view the blood glucose data and blood pressure data in a graph. Point your mouse to  to start this program.

### 4.5 .1 BG Graph

#### Format of BG data

Click BG Graph button, the screen shows.


Item	What it means
1. Date	X-axis reflects the unit you chose from "Grouping Unit", including date, time, day and measurement interval.
2. Glucose (mg/dL)	Y-axis shows the glucose unit you chose from "Software setting".
3. Data point	The red dot "●" stands for the individual glucose readings.
4. Data average point	The blue square "■" stands for the average of individual glucose readings in each column.
5. Data information	Point to the dot, and data information displays. The data information will display two boxes, one box for date and time, another for the blood glucose value.
6. Target range area	Gray area reflects the glucose level you set in "Personal setting".
7. Out of target area	Appears in light yellow color. It reflects the range beyond target you set.






**Construct your BG graph**

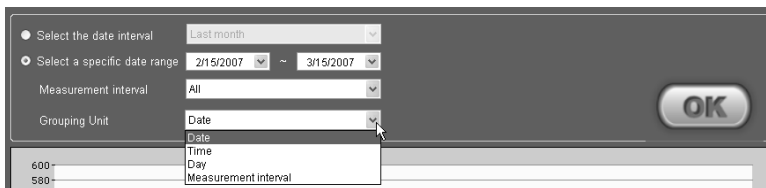
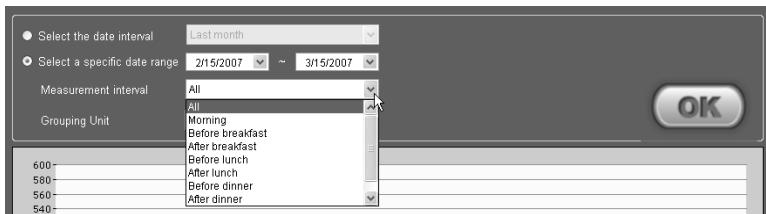
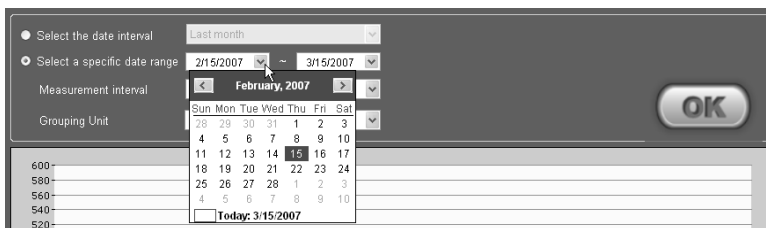
1. Click BG Graph. Select the date interval or a specific date range to organize your data.




2. If you select the date interval. Click  and five intervals show in the drop-down list. Select the desired one.



3. If you select a specific date range. Select a specific date by clicking  or directly typing the number. Then select measurement interval by clicking . Next, determine the grouping unit by clicking , which will be reflected in the X-axis.



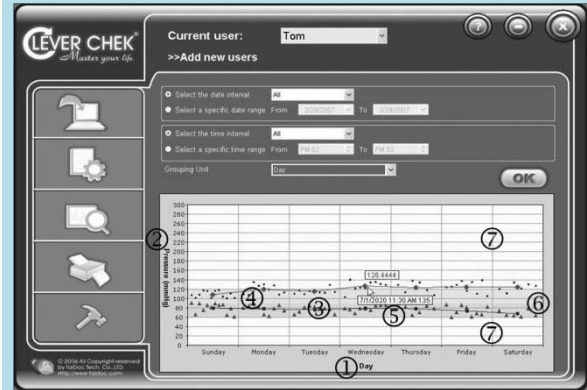
4. Click  button to confirm. The data will be presented at the specific interval you selected.

## 4.5 .2 BP Graph

### Format of BG data

Click BP Graph button, the screen shows.


Item	What it means
1. Date	X-axis reflects the unit you chose from "Grouping Unit", including date, time, and day.
2. Pressure (mmHg)	Y-axis shows the blood pressure unit you chose from "Software setting".
3. Data point	The red dot "●" stands for the individual systolic pressure readings. The triangle "▲" stands for the individual diastolic pressure readings.
4. Data average point	The red diamond "◆" stands for the average of individual systolic pressure readings in each column and the red line shows the trend of these readings. The blue square "■" stands for the average of individual diastolic pressure readings in each column and the blue line shows the trend of these readings.
5. Data information	Point to the dot, and data information displays. The date and time will display when the arrow icon points to data dot; the value of the average will display when the arrow icon points to data average dot.
6. Target range area	It reflects the lower/upper limit you set in "Personal setting". The systolic pressure range appears in orange. The diastolic pressure range appears in gray.
7. Out of target area	Appears in light yellow color. It reflects the range beyond target you set.




### Construct your BP graph

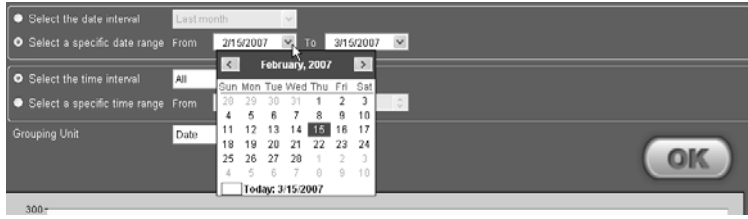
1. Click BP Graph button. Select the date interval and the time interval to organize your data.




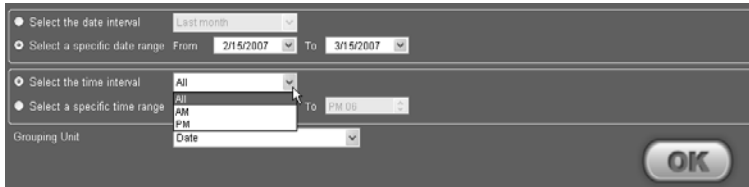
2. If you select the date interval. Click  and five intervals show in the drop-down list. Select the desired interval.







3. If you select a specific date range. Click  and select the desired date, or directly typing the number.




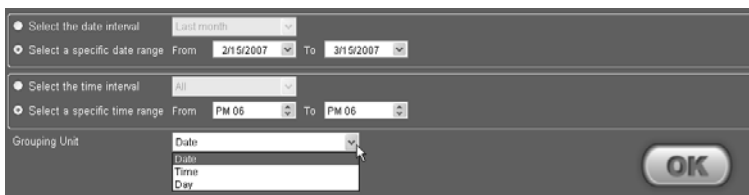
4. If you select the time interval. Click  and select.




5. If you select a specific time range. Highlight AM/PM and then click  or  to change. Highlight the time and then click  or  to change or directly type the number.




6. Select the grouping unit by clicking , which will be reflected in the X-axis.



7. Click  button to confirm. The data will be presented at the specific interval you selected.




## 4.6 Using the Print Menu


In this menu, you can print out the reports according to the measurement interval you selected. Point to  to start this program.

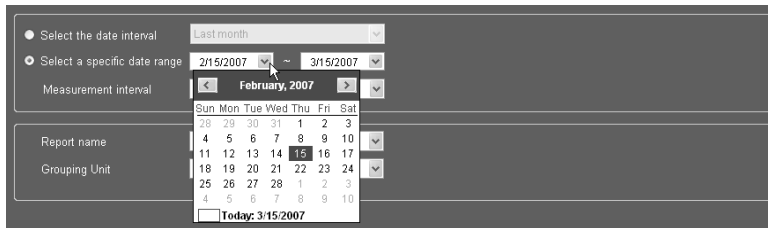
### 4.6 .1 Print Data(BG)


#### Print your BG report

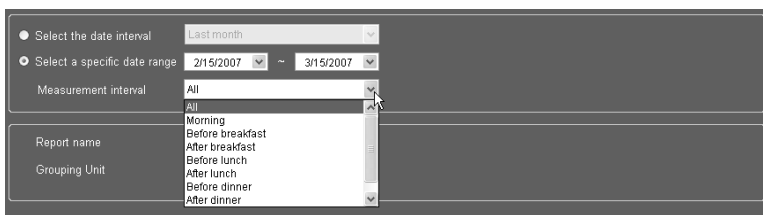
1. Click the Print Data (BG) button and the screen shows. Select the date interval or a specific date range at first.
2. If you select the date interval. Click  and five intervals show in the drop-down list. Select the desired one.




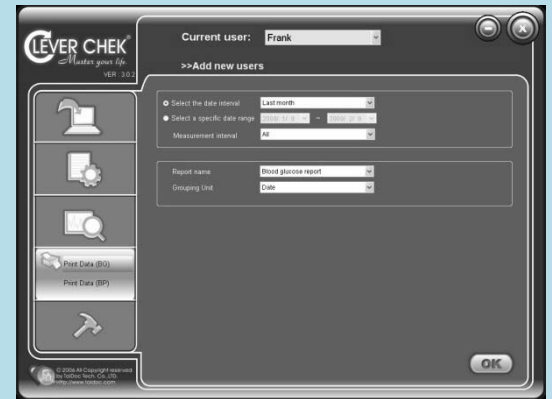
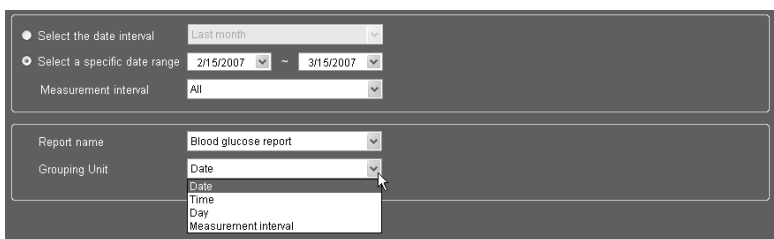
3. If you select a specific date range. Click  and select the desired date, or directly typing the number.





4. Select the measurement interval. Click  and 8 intervals show in the drop-down list. Select the desired one.










5. The Report name is set as a default by the program. Select the grouping unit by clicking .

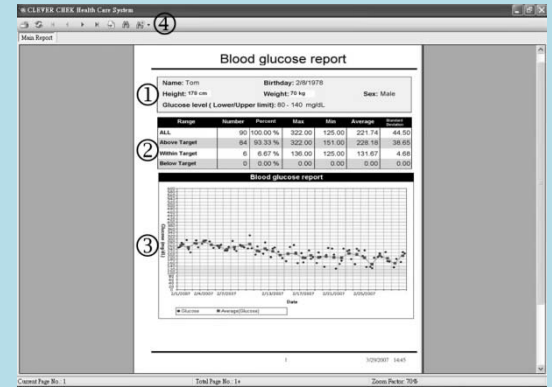


6. Click  button to confirm. The blood glucose report shows and presents according to the options you selected.
7. Click  (from the toolbar in the top) to print out the report.

### Format of BG report

After you  click button in the Print Data (BG) screen, the blood glucose report shows.

Item	What it means
1. Personal Information and Setting	It shows what you set in the “Personal Setting”.
2. Statistical Area	According to the target you set in the “Personal Setting”, this field provides you the data number with-in target, out of target, and other statistical information.*
3. Data Graph	It shows you a graph of glucose readings according to the interval you chose.
4. Buttons in the toolbar	<p> Print button. Print out the report in the current screen.</p> <p> Refresh button. Refresh the current screen.</p> <p> Page button. Go the first/previous/next/last page.</p> <p> Go to Page button. Go to the page you want quickly.</p> <p> Find Text button. Find the word you want to search in the report and mark it by red.</p> <p> Zoom button. Zoom in or out of your report.</p>





\*.The following descriptions explain what the items mean in Statistical Area.

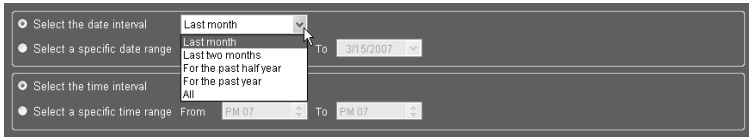
Item	What it means
Range	The blood glucose targets.
All	The total number of the blood glucose readings.
Above Target	The blood glucose readings that fall between your upper and lower blood glucose limit.
Below Target	The blood glucose readings that fall below your upper blood glucose limit.
Number	The number of the blood glucose readings in the each range.
Percent	The percent of the blood glucose readings in the each range.
Max	The maximum of the blood glucose readings in the each range.
Min	The minimum of the blood glucose readings in the each range.
Average	The average number of the blood glucose readings in the each range.
Standard Deviation	Shows how tightly the blood glucose readings are clustered around the mean (average) of blood glucose readings. When the standard deviation is small, the readings are close together. Otherwise, when the standard deviation is large, the readings are spread from apart. Before using this item, please consult your physician for suggestions.


**Note:**

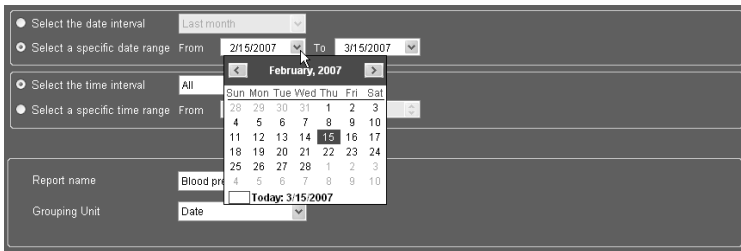
1. You cannot save the Blood glucose report in your PC. This report is only for printing.
2. This report does not recommend your treatment guidance. Before determining and using this report, please consult your physician's suggestion.

## 4.6 .2Print Data(BP)

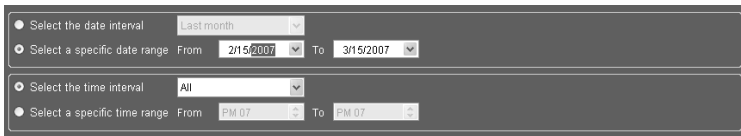
1. Point to  and click Print Data (BP) button. The screen shows as Figure 9.7. Select the date interval or a specific date range at first.
2. If you select the date interval. Click  and five intervals show in the drop-down list (Figure 9.8). Select the desired one.




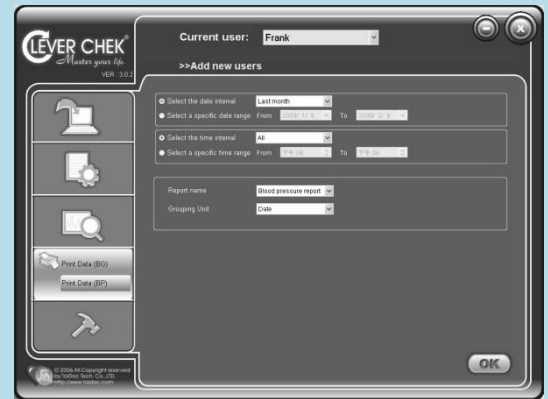
3. If you select a specific date range. Click  and select the desired date, or directly typing the number







To specify the date, you can click on the year. Type the number with the desired year or click on the drop-down box until the desire number appears. You may do the above steps for changing the month and the day.

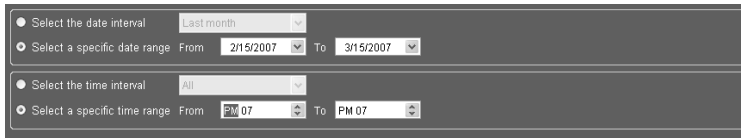
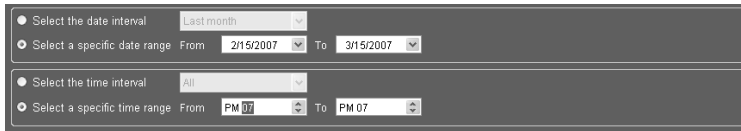



4. If you select the time interval. Click  and select the desired one

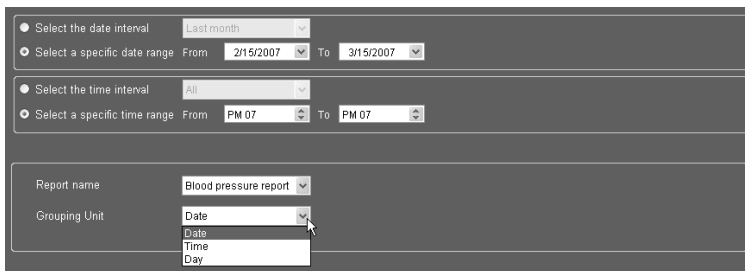




5. If you select a specific time range. Highlight AM/PM and then click  or  to change. Highlight the time and then click  or  to change or directly type the number.

To modify the Time, click on the time period, AM or PM. Then select the time.





6. The Report name is set as a default by the program. Select the grouping unit by clicking .



7. Click  button to confirm. The blood pressure report shows and presents according to the options you selected.
8. Click  (from the toolbar in the top) to print out the report.

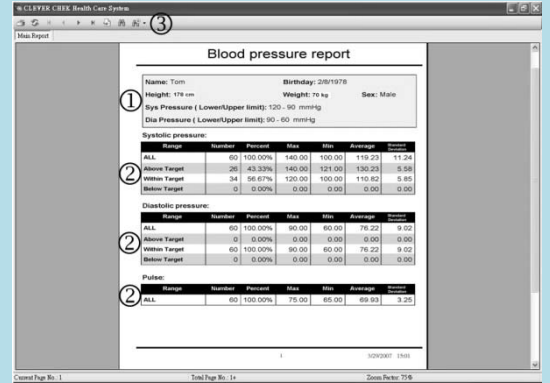
**Format of BP report**

After you  click button in the Print Data (BP) screen, the blood glucose report shows.

Item	What it means
1. Personal Information and Setting	It shows what you set in the “Personal Setting”.
2. Statistical Area	According to the target you set in the “Personal Setting”, this field provides you the data number with-in target, out of target, and other statistical information. Please refer to page 54 for the description of statistical items.
3. Buttons in the toolbar	Please refer to page 55 for detail description.

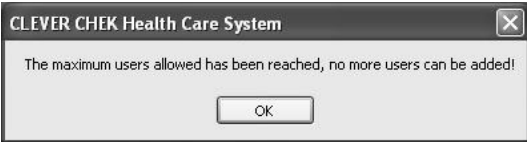
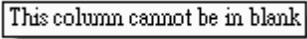


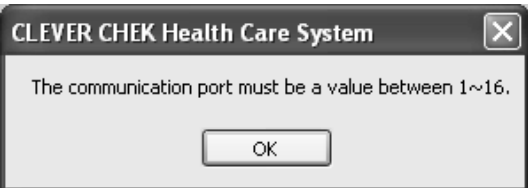

**Note:**





1. You cannot save the Blood pressure report in your PC. This report is only for printing.
2. This report does not recommend your treatment guidance. Before determining and using this report, please consult your physician’s suggestion.



# 5 Troubleshooting

The section provides some common problems you may have and how to solve these problems. If you have followed the actions recommended below but the problem keeps unsolved, please call the local agent for support.

Why	What to do
<p><b>The software is limited for 5 users. No more user name can be typed.</b></p> 	<p>Please call the local agent for help.</p>
<p><b>The Name column cannot be in blank.</b></p> 	<p>Type your name in box.</p>
<p><b>The connection between meter and your PC is not well when deleting the meter's historical data from the program.</b></p> 	<p>Check the connection again.</p>
<p><b>The meter does not connect with your PC.</b></p> 	<p>Check the interface cable connects between the meter and your PC. And then try to connect again.</p>
<p><b>The COM port number should be from 1 to 16.</b></p> 	<p>Check the COM port number the meter uses for commutation with your PC or try "autodetection".</p>
<p><b>Your meter does not have any test results.</b></p> 	<p>Check if there is any results existed in your meter's memory.</p>

<p><b>The data transmission is failed.</b></p>  	<p><b>Check if there is any results existed in your meter's memory.</b></p>
<p><b>When setting the meter's time, the connection between meter and your PC is failed.</b></p> 	<p><b>Check the connection again.</b></p>
<p><b>The setting of the ending time at the measuring interval is error.</b></p> 	<p><b>Reset the ending time again.</b></p>
<p><b>The user's name you type is existed in this software.</b></p> <p>This user name already exist in the system, please try a new one!</p>	<p><b>Type a new one.</b></p>



# Index

## A

Add new users .....	07
Autodetection option.....	08

## B

BG data.....	16
BG graph.....	21
BG unit option.....	14
Blood glucose meter.....	01
Blood glucose plus blood pressure monitor.....	01
Blood pressure monitor.....	01
BP data.....	17
BP graph.....	21
BP unit option.....	14

## C

Close button.....	09
Connect a meter.....	07
Current user.....	08

## D

Data menu.....	12
Delete the meter's memory.....	12
Diastolic Pressure (Lower/Upper limit).....	21
Download menu.....	15

## G

Glucose level (Lower/Upper limit).....	19
Graph menu.....	19

## H

Hardware requirements.....	03
Height unit option.....	14

## I

Install the software.....	04
Instrument setting.....	12

Interface cable..... 03

## L

Language option..... 14

## M

Main menu..... 09

Measurement interval..... 10

Minimize button..... 09

## O

Out of target area..... 19

## P

Personal information..... 10

Personal setting..... 10

Print button..... 24

Print Data (BG)..... 23

Print Data (BP)..... 26

Print menu..... 23

## R

Remove out the software..... 06

## S

Set the meter's time..... 12

Setting menu..... 09

Software setting..... 14

Start the program..... 07

Start the software..... 07

Statistical Area..... 24

Systolic Pressure (Lower/Upper limit)..... 24

## T

Target range area..... 19

## U

Use the data menu..... 18

Use the download menu..... 15

Use the print menu..... 51

Use the setting menu..... 09

Use the software..... 09  
Use the graph menu..... 19

## **W**

Weight unit option..... 14

---

**TaiDoc Technology Corp.**  
[www.taidoc.com](http://www.taidoc.com)

---