



FreeStyle

Auto-Assist Neo

Diabetes Management Software
For use with FreeStyle Optium Neo H and
FreeStyle Precision Neo H

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Important Information about the FreeStyle Auto-Assist Neo Software

Purpose

FreeStyle Auto-Assist Neo software is designed to help you get the most out of the FreeStyle Optium Neo H and FreeStyle Precision Neo H Blood Glucose and Ketone Monitoring Systems.

Healthcare professionals can view and print reports and configure the settings for the meter.

This user's guide will explain how to perform many of these tasks on the software. Additional information is available in the software when you see this symbol: 

NOTE: Data shown on the reports contain information from multiple patients and should not be used for treatment of any individual patient.

Intended Use

FreeStyle Auto-Assist Neo Diabetes Management software is a qualitative, automated, stand-alone in vitro medical device software. It is intended for use by patients and healthcare professionals to aid in the review, analysis and evaluation of information such as blood glucose test results, blood ketone test results and other data uploaded from a meter of patients with diabetes mellitus and ketosis including diabetic ketoacidosis (DKA).

- The software, when used with FreeStyle Optium Neo H or FreeStyle Precision Neo H meters, is intended to be used in a healthcare professional setting. Healthcare professionals can generate, view and print reports and configure the settings for the meter.
- The software, when used with the FreeStyle Optium Neo or FreeStyle Precision Neo meters, is intended to be used by patients to generate, view and print reports and change settings. The software can also be used to configure the meter to set recommendations to insulin doses based on data entered by the healthcare professional.

The software is not intended for the diagnosis of or screening for diabetes mellitus or diabetic ketoacidosis (DKA).

System Requirements

A computer running one of the following operating systems:

- Microsoft® Windows 7 (32 or 64 bit)
- Microsoft® Windows 8 (32 or 64 bit)
- Microsoft® Windows XP (Service Pack 3)

At a minimum, a computer with a USB 2.0-compliant hub with a dual-core 2.4 GHz processor and 2 GB RAM is required. Adobe® Reader is recommended to view PDF-formatted reports.

Connecting the Meter

In order to create reports or change meter settings, the meter must be connected to the computer. A USB cable is provided in the system kit. Plug one end into the USB port on the meter and the other end into the USB port on the computer. Use only the USB cable included with the system kit.

If you have connected the meter but the software does not recognise it, go to the Troubleshooting section of this user's guide.

WARNING: To avoid the possibility of electric shock, never perform a blood glucose test while the meter is connected to the computer.

Setting Time and Date

The correct time and date are required on the meter, as this affects the data in reports.

You may be asked to update the time on the meter when it is connected to FreeStyle Auto-Assist Neo software. When you click **Update**, the meter time will change to match the current time on the computer.

Getting to Know the FreeStyle Auto-Assist Neo Software

The Home Screen allows you to access the different features of the software for generating reports and changing meter settings. Once the meter is connected and recognised by the software, the following buttons will appear on the Home Screen:

The screenshot displays the software's home screen. At the top right, the logo for 'FreeStyle Auto-Assist Neo' is shown next to a butterfly icon. The main content area is light green and contains the following elements:

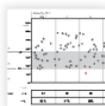
- Welcome to FreeStyle Auto-Assist Neo**
- Create Reports** button: Includes a pie chart icon with a plus sign and the text 'Create, view, save and print a variety of reports.'
- Change Meter Settings** button: Includes a meter icon and the text 'Modify settings including date, time, and target glucose range.'
- Meter Connected** panel: A green header bar above a white box containing:
 - An image of the 'Ward 4 Meter' device.
 - Ward 4 Meter** title.
 - METER TIME: 10:30
 - METER DATE: 5/7/2012
 - SERIAL: 12345678-ABCDE

Creating Reports

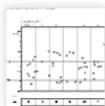
The **Create Reports** screen lets you select reports and set report parameters. Selected reports can be viewed, printed and saved as a PDF. The most recent parameters will be saved.

 Home

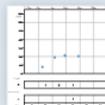
Select Reports



Meter Usage



Ketone
Results

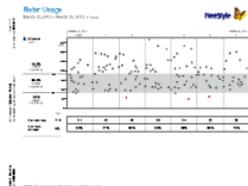


Quality
Control

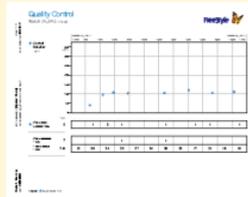
Types of Reports

Report

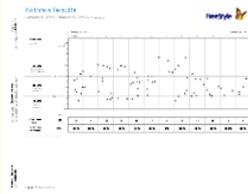
What It Does



The **Meter Usage** report provides a history of blood glucose readings, including daily percentages of readings that were within a specified target range (defined by your facility or administrator).



The **Quality Control** report gives a view of control solution tests and calibrations for the specified period of time.



The **Ketone Results** report provides a report of blood ketone test results within a specified timeframe.

Setting Report Parameters

These parameters are used in the FreeStyle Auto-Assist Neo software reports and are not saved on the meter. They are set within the **Set Report Parameters** window.

Timeframe	The timeframe selects the date range that will be used for all reports. You can select the last 1 to 4 weeks, or you can select a custom start and end date. The timeframe defaults to the one previously used to generate a report, unless it was previously selected using a custom start and end date.
Target Glucose Range	The target glucose range is the range specified by your facility or administrator and is used to calculate the number of test results within the specified range. You can select a range within 60 to 450 mg/dL (3.3 to 25 mmol/L). NOTE: Your out of range preferences will only be used in the reports and will not change any meter settings.

Print, View and Save Reports

When the report parameters are set, you can choose to **Print** or **View** the reports.

The software will display a print window. Confirm the printer settings, then select **Print**.

The software will display the selected reports. Navigate through these reports to view them on screen either by selecting the report name from the drop-down menu or by clicking through the pages (for example, 1/3).

- The   and  buttons can be used to fit the report within the window, zoom out and zoom into the report on the screen.
- The **Back** button goes back to the Create Reports screen. Report parameters can then be changed and the reports can be viewed again.
- The **Save** button prompts you to save the reports to the computer as a PDF.
- The **Print All** button opens the standard print window to allow printing.

Meter Settings

Setting Time and Date

It's important that the time and date are accurate. If you would like to update, go to the Home Screen, click **Meter Settings** and go to the meter time and date area. Click **Update** to sync the meter time and date to the computer.

Meter Profile

Meter Profile

Meter Name 

Meter ID

The meter name can be saved to the connected meter, but they are not visible anywhere on the meter itself. The profile information is only visible within the FreeStyle Auto-Assist Neo software when the meter is connected.

Step	Action
1	Click Meter Settings .
2	Enter the meter name (optional).
3	Click Save to Meter .

Out-of-Range Indicators

Out-of-Range Indicators

Off Out-of-Range Indicators 

—

When the **Out-of-Range Indicators** is **On**, the meter will notify the user with a  if the patient's blood glucose is below the set low glucose threshold or a  if the patient's blood glucose is above the set high glucose threshold. The allowable parameters for the low setting is 20–119 mg/dL (1.1–6.6 mmol/L) and 120–500 mg/dL (6.7–27.8 mmol/L) for the high setting.

Quality Control Reminder

Quality Control Reminder

Off When this feature is On, the user will see 'qc' on the meter when it is time to perform a control solution test, based on the interval you set here. The 'qc' icon will remain on the meter until a control solution test is performed.

Hours (1-23)

Days (1-30)

When this feature is **On**, the user will see **QC** on the meter when it is time to perform a control solution test, based on the interval you set here. The **QC** reminder will stay on the screen until the control solution test is performed. The allowable parameters for the quality control test is every 1 to 23 hours or 1 to 30 days.

Additional Features

Software Update	If a software update is available, a message will appear on the Home Screen. Follow the on-screen instructions to perform the update.
Uninstall	Uninstall the software using the uninstall procedure on the computer's operating system. Uninstalling the software will erase the installation files. Any reports that were saved on the computer can still be viewed as a PDF even if the software is uninstalled.

Auto-Launch

From the menu bar at the top of the screen, click **File**. From the drop-down, click on Enable Auto-Launch to tick and untick.

When **Auto-Launch** is ticked, FreeStyle Auto-Assist Neo software will automatically start and upload data when a compatible meter is connected to your computer.

When **Auto-Launch** is unticked, FreeStyle Auto-Assist Neo software must be started manually. Once started, data will upload automatically when a meter is connected.

NOTE: If you are using any other software program or application that communicates with Abbott Diabetes Care meters, the **Auto-Launch** feature must be unticked and the FreeStyle Auto-Assist Neo software closed before the other application can communicate with the connected meter. Auto-Save is accessible through the **File** menu on the top menu bar. If Auto-Save is enabled, the software will automatically save your reports whenever you print or view them.

Auto-Save	Auto-Save is accessible through the File menu on the top menu bar. If Auto-Save is enabled, the software will automatically save your reports whenever you print or view them.
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Troubleshooting

If the computer does not recognise the meter, check the following:

- **Using a supported meter?**

The software only supports the FreeStyle Optium Neo H and FreeStyle Precision Neo H meters.

- **Only one meter connected?**

The software may not work when multiple meters are connected. Make sure only one meter is connected to the computer at any given time.

- **Secure connection?**

Ensure that the cable is securely connected to both the meter and the computer.

- **Exit and restart the software**

If the meter is still not recognised, exit the software and try again.

If you continue to have difficulty, contact Customer Care.

Getting More Help

Additional information is available within the software when you see:

Symbol	What It Does
	Gives general help information about specific features or functionality.
	Describes specific errors that must be corrected before saving settings to the meter.

For a printed copy of this User's Guide, contact Customer Care.

Contact the Abbott Diabetes Care Customer Care for your country (www.AbbottDiabetesCare.com).

Reporting of Serious Incidents

If a serious incident has occurred in relation to this device, it should be reported to Abbott Diabetes Care. Please go to www.MyFreeStyle.com or refer to the manual in your Meter Kit for your Customer Service phone number. In European Union Member States, serious incidents should also be reported to the competent authority, (the government department responsible for medical devices) in your country. Please refer to your government website for details of how to contact your competent authority.

A 'serious incident' means any incident that directly or indirectly led, might have led or might lead to:

- The death of a patient, user or other person.
- The temporary or permanent serious deterioration of a patient's, user's or other person's state of health.

FreeStyle Auto-Assist Neo Software User's Guide

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The information contained in this Guide, including, but not limited to, any product specifications, is subject to change without notice. For the most up-to-date information, please visit our website, www.AbbottDiabetesCare.com.

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Patents: <https://www.abbott.com/patents>

Description of Symbols	
	Manufacturer
	CE Mark
	Authorised Representative in the European Community
	<i>In vitro</i> diagnostic medical device
	Catalogue Number
	Date of Manufacture
	Unique Device Identifier
	UKCA Marking

India Voluntary registration number: M/sAb-GBR/I/MD/002518
 Importer (European Union)
 Abbott B.V.
 Wegalaan 9, 2132 JD Hoofddorp,
 The Netherlands



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 ART44575-001 Rev. A 02/22