STANDARD™ GlucoNavii® App

How to Use GlucoNaviiApp for Android
PLEASE READ INSTRUCTIONS CAREFULLY
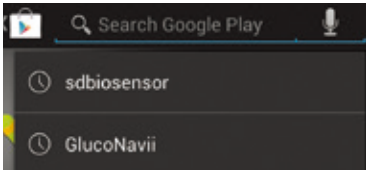BEFORE YOU PERFORM THE TEST

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Smartphone requirements
1. GlucoNavii application (GlucoNavii App) requires Android OS 4.3 or higher version.
2. The following glucose meters can transfer stored data to GlucoNavii App using NFC.
   • STANDARD™ GlucoNavii® NFC
3. The following glucose meters can transfer stored data to GlucoNavii App using NFC or Bluetooth.
   • STANDARD™ GlucoNavii® PRO BT
   • STANDARD™ Mentor BT

Downloading and installation
1. Search 'GlucoNavii' or 'sdbiosensor' on Google Playstore.
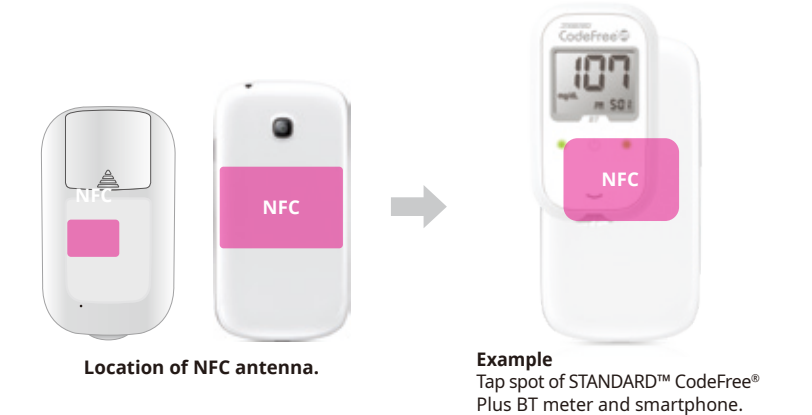2. Install GlucoNavii App.

Smartphone configuration
Activate the below functions on the smartphone configuration to use the GlucoNavii App.

NFC function	Data communication between STANDARD™ GlucoNavii® NFC meter and smartphone.
Activate the Auto- rotation	Horizontal view function on the graph.
Sound	Beep sound for data transfer notification.
Motion	Vibration function to notify data communication.

How to Transfer the data with using NFC
Place STANDARD™ NFC glucose meter antenna spot on the back of the device on the NFC antenna spot of smartphone . You will hear a ring when NFC communication becomes activated. Depending on whether GlucoNavii App is activated, you may expect two types of responses.

Location of NFC antenna.

Example
Tap spot of STANDARD™ CodeFree® Plus BT meter and smartphone.

• When GlucoNavii App is not activated, the App will automatically become activated.
• If GlucoNavii App is already activated, data transmission will automatically take place.
• When running GlucoNavii App for the first time, data transmission is feasible after registering the glucose meter in the APP.

   • All smartphones have different NFC antenna spot, so please check the correct location.
   • Can be inquired at the location of purchase
   • Even when one user uses several STANDARD™ NFC glucose meters all the data will be stored at the same log in a smartphone.

How to Transfer the data with using Bluetooth
• STANDARD™ CodeFree® Plus BT : When CodeFee Plus BT is turned off, press power button for about 3 seconds for Bluetooth.
• STANDARD™ Mentor BT : In review mode for STANDARD™ Mentor BT, press power button for about 3 seconds for Bluetooth. (In Strip Stand-by Display, press left or right button to review in sequence from the most recent test result to the last test results stored in memory.)

1. "bt" sign will be displayed on the glucose meter window.
2. Select Bluetooth Menu on 'More' Tab.
3. Select the detected model at the first connection.

4. If the connection is successful, the device displayed.

5. Automatically transmit data when blood glucose measurement is completed with STANDARD™ GlucoNavii® App connected to Bluetooth glucose meter. (To transfer the data stored in the glucose meter to the application at once, just follow step 1.)

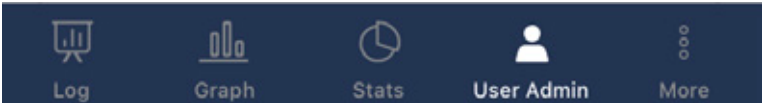## Instruction of application
■ At the first start up
1. Please read the terms and click the agree button.
2. Please fill in your "Profile"

   • Input of Name and birthday, which is a mandatory field.
   • Input the Hyperglycemia / Hypoglycemia standard for easier management. (Basic standard: 200 / 70)

3. Check your configuration.
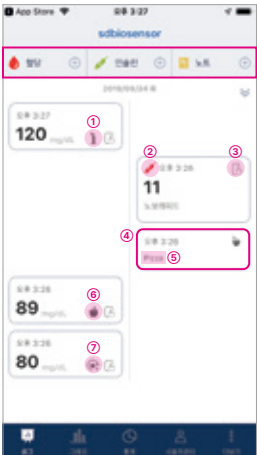4. You can see the log screen. (There are no data at the first startup.)

■ Menu explanation
You can see the log screen when you start the application. Click the taps to see 'Log', 'Graph', 'Stats', 'User Admin', 'More'

■ Log screen
1. Auto-transmitted or manually inputted glucose level will be displayed on the left side of the screen, and insulin note information will be shown on the right side of the screen.
2. Scroll up & down to see the previous or latest data.
3. All the manually inputted data can be edited or deleted by clicking the item.

→ Exercise note display
→ You can input the data manually by click the sub-menu.
① Post-meal data display
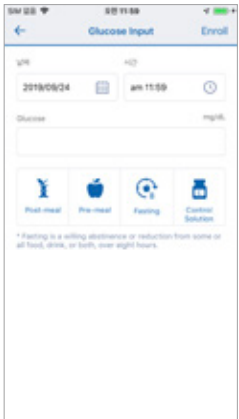② Insulin display note
③ Manually inputted value
④ Note
⑤ Meal note display
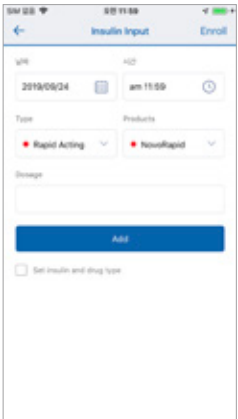⑥ Pre-meal data display
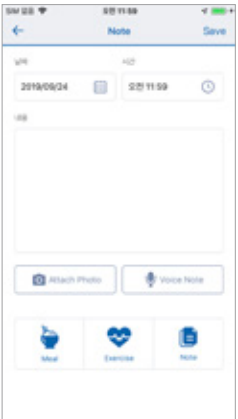⑦ Fasting data display

■ Manual input screen
• Select Insulin type, brand name and dosage.
• You can use voice memo function to make a note. The voice memo requires WIFI, 3G, or 4G data network environment.
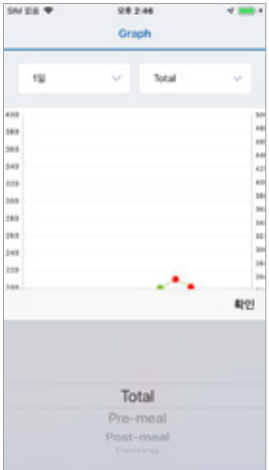

| < Glucose > | < Insulin > | < Note > |

■ Graph
Glucose figure will be shown as a Line graph and insulin dosage as a bar graph. The color of the graph will be same as color of insulin type.
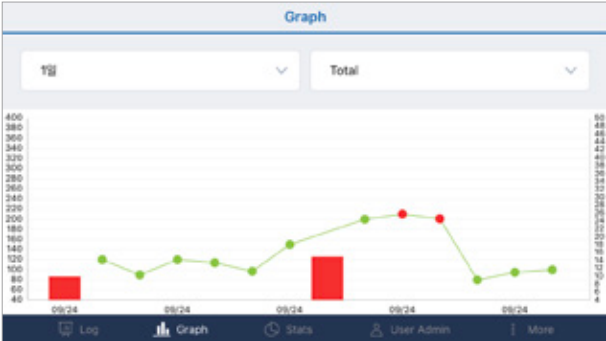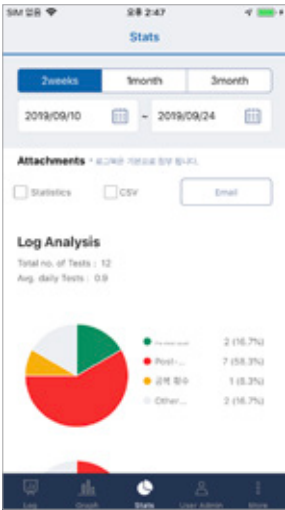1. The vertical view shows the trend for the period which user set.

| <Basic display with all value> | <Select the view line to see the detail> |

2. The horizontal view shows the trend of the last 7 days. (the period depends on setting)

<View the trend for the last 7 days and detail info>

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■ Stats screen

1. The stats will show results for the last 2 weeks. This period can be changed to 1 or 3 months. Users can input a specific date to manually set the period.
2. Log analysis: below information will be shown as a pie graph.
   • The ratio of the pre-meal/post-meal/Fasting count
   • The ratio of the hypoglycemia/hyperglycemia count
   • The ratio of the pre-meal/post-meal/Fasting hyperglycemia count
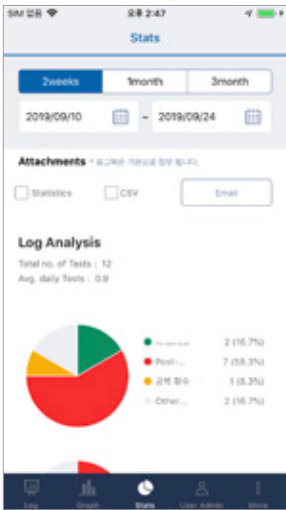   • The ratio of the pre-meal/post-meal/Fasting hypoglycemia count

3. Data analysis: it shows the average, standard deviation, maximum and minimum glucose test result in total, pre-meal and post-meal during the selected period.
4. Select "Attachments" to select from 3 types attachment format for the email.
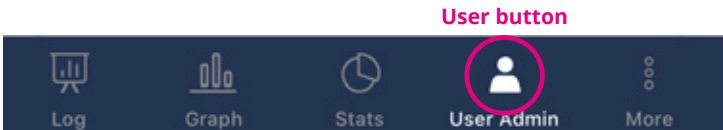

5. You can send attached files through email.

■ More

You will find the below menu on the 'More' tap.
1. Profile: You can change your profile.
2. Preferences: You can change time, date, and language configuration.
3. Other Records: You can record save and review records like weight, BMI, waist measurement, HbA1c, Blood Pressure, TC, Trigylceride, HDL/LDL.
4. About STANDARD™ GlucoNavii®: You can check the information about STANDARD™ GlucoNavii® BT.
5. Useful Information: You can check diabetes related basic information and food information.
6. Notification setting: You can receive an alarm message if there is a change in your friend information.
7. Purchase product: You can purchase other products from SD Biosensor.
8. Bluetooth: You can add or delete devices.

Explanation of SD Biosensor Cloud server

SD Biosensor Cloud server is limited to users using SD Biosensor's glucose meter.The server's storage space is allowed to users who have transmitted data or Bluetooth glucose meters. However, anyone can make an account on the application.
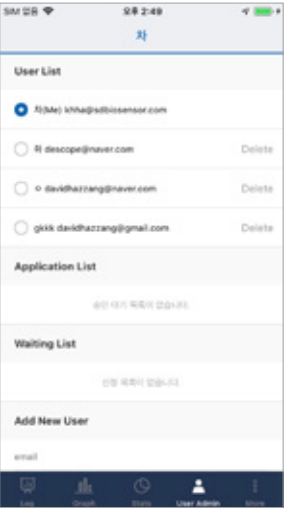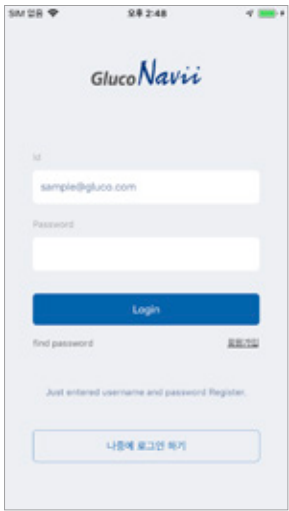
■ User account management

To use server service, please click the account button.
You must complete the registering of the glucose meter by connecting the or Bluetooth glucose meter with smartphone before using the server service.

User button

1. The following screen will appear when activating application for the first time or logged out.

   * Initial member registration only requires input of ID and Password.

2. The following is a screen after logging in.

• To add other user for the purpose of sharing data, press "Add new user". After adding that other user by filling in the email address, the name of that other user will appear on the list. When that other user accepts your request, that other user is added to the 'User List'
• If the other user uses your email address to add you as in the User List, the other user will be added to your 'waiting for approval list'. When you accept, the other user is added to the User List.
• In the User List, you can designate users who are trying to manage glucose level. You can also edit the list. If you change the user you are currently viewing, you can proceed to that user's log screen.
• You can proceed to the previous screen if you press the back button located in the upper left of the screen.

■ Server Synchronization

When you drag the log list downward, your account related information and all data on your User List becomes synchronized with the server. It may take awhile in some cases.

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