

Transmit data from Diasend transmitter

1. Connect the device according to information to the right. The SEND indicator begins to flash rapidly.
2. Wait until the SEND indicator stops flashing rapidly and the OK indicator is lit. *If the ERROR indicator is lit, try again. If several error transmissions occur please contact Diasend support.*
3. After the transmission the information can be found at www.diasend.com.

Compatible devices

Insulin pumps: Animas, Insulet, Deltec Cozmo, Accu-Chek
Glucose meters: Abbott, Accu-Chek, Bayer, Lifescan, WaveSense, Terumo, Menarini.
Please visit www.diasend.com for a full list of compatible devices.

Connect the device to transmitter

Device with USB cable. The USB cable of the device must be used to connect. Please note that glucose meters have different requirements for activating transmission. See next page of this guide.

Device with IR (InfraRed) The IR sensor of the device must be directed toward the center of the transmitter's front panel. The distance between the transmitter's front panel and the device should not exceed 10 cm (4 inches). For information on how to activate a specific device in the communication position, please see next page of this guide.

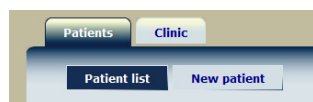
Device with Bluetooth (Freestyle Navigator)
Please see next page of this guide.

Review data at www.diasend.com

Login

At www.diasend.com: Choose INTERNATIONAL on the first page. You will be transferred to the login site. If you have questions about your login please contact Diasend support.

Start viewing data



You have two ways to view the data:

You can view at the data without saving it to a specific patient name. Or you can save the data from devices to a specific patient name. See below for information.

Under the **Patients tab** all the registered patient names are found in a table. (It's the clinic who registers patients)

Under the **Clinic tab** the transmissions sent from a clinic transmitter during the current day are found. To view data from a specific device(s), tick the box by clicking on it then click on the link "Show selected devices".

Create a new patient / Edit existing patient

1. NEW PATIENT
Click on the tab "patients" / "new patient"
Mandatory fields:
→ First name, Last name
→ User name and login for patients (patients login)
→ Serial number of device(s)
2. EDIT EXISTING PATIENT
Choose a patient from the patient list and click on "Patient profile".

Review data

After you have selected a patient from the patient list or chosen a device from the clinic list you will see the data divided into four tabs:

Glucose: Graphs and tables for glucose readings and A1c entries.

Insulin: Graphs and tables for insulin delivery history, alarms and settings downloaded from insulin pump.

Comparison: Graphs and tables with glucose readings and insulin deliveries combined.

Compilation: A summary of the data.

Instructions for specific devices

Glucose meters

Accu Chek Compact Plus: Activate IR transmission by pushing and holding the buttons S and M below display until two arrows show. Place the glucose meter's top end pointing towards the middle of the transmitter's front.

Accu Chek Aviva, Aviva Nano, Mobile: Activate IR transmission by pushing and holding the two arrow buttons until two arrows appear in the display. Place the glucose meter's top end pointing towards the middle of the transmitter's front.

Accu Chek Aviva Combo: In the main menu, go to "My data" and select "Data transfer". Place the meter with its upper part, directed toward the center of the transmitter's front panel.

Bayer Breeze2: Connect the meter to the transmitter with specific transfer cable. Push the meter's ON button.

Bayer Contour: Connect the meter to the transmitter with specific transfer cable. Push the meter's M button.

Abbott Freestyle (Lite, Mini, Flash, Freedom, Freedom Lite): Connect the meter to the transmitter with specific transfer cable. NOTE: After completed transmission, disconnect the meter and wait at least 15 seconds before connecting another Freestyle meter.

Abbott Freestyle Navigator: Connect the meter's USB receiver stick. On the meter, go to "Menu -> System -> Data transmission". Select and confirm to activate. *Please note your Diasend system needs to be equipped with a Bluetooth adapter.*

Abbott Xceed: Connect the meter with specific transfer cable.

Lifescan OneTouch (Vita, Ultra, Ultra 2, UltraMini): Connect the meter with specific transfer cable.

Lifescan OneTouch UltraSmart: Connect the meter with specific transfer cable. Push the left black button.

GlucoCard X-meter: Connect the meter with specific transfer cable.

WaveSense Linus, Jazz: Connect the meter with specific transfer cable

Terumo Finetouch: Connect the meter with specific transfer cable.

Menarini GlucoMen Visio, GlucoMen LX: Connect the meter with specific transfer cable.

Insulin pumps

Animas: IR1200/2020

1. Suspend the pump. (MAIN MENU, scroll to "Suspnd/Resum" and press OK; "Suspend" is highlighted. Press OK.)
2. Place the pump with its back towards the middle of the transmitter front. (*a transmission takes about 3 minutes*)
3. When the transmission is finished: Resume pump (MAIN MENU, scroll to "Suspnd/Resum" and press OK; "Resume" is highlighted. Press OK.)

Insulet: OmniPod 200

1. Connect the device ("PDM") to the transmitter using a standard mini-USB cable.
2. The PDM will now prepare its data and start transmission.
3. Wait until the SEND indicator has finished flashing and the OK indicator is lit.
4. When the transmission is finished, disconnect the PDM from the data cable.

Accu-Chek: Spirit, Spirit Combo (Use the Smart Pix)

Please note that a Smart Pix with version 3.0 or higher is required! The Smart Pix is ready to transmit when 2 small lamps flash once each second.

1. Put the pump in PC link mode (Stop the pump and enter the PC connection menu).
2. Place the pump with the IR eye towards the Smart Pix. When Smart Pix transmits, the two indicators will start to flash faster, about 3 times per second.
3. When the transmission from Smart Pix is ending, 2 indicators, placed after each other in the oval window, will flash 5 times.
4. The oval window is now lit. This means that the transmission is completed from the Smart Pix. This is just half the transmission.
5. The information will now be transmitted by the transmitter to diasend.com.
6. Wait until the SEND indicator has finished flashing and the OK indicator is lit.

Deltec CoZmo 1700

1. Press DOWN ARROW button in order to activate the pump.
2. Place the pump with back towards the middle of the transmitter front. (Observe that a transmission takes about four minutes)

NOTE: The battery in the CoZmo insulin pump must be well charged in order to successfully transmit!

Indicators on the transmitter

OK indicator signals a successful transmission

OK flashes at startup when the transmitter connects to the network and does an update check.

SEND – Rapid flashing: Information is being transferred.
SEND – Slow flashing: The transmitter is ready to be connected to a device to transmit

ERROR indicator signals a transmission failure, most likely due to temporary issues related to the wireless GSM network.



IR: Devices using InfraRed transmission should be pointed here.