

iVT-GM System User Guide

Please read this instruction manual before using the components of the iVT-GM System Kit.



Product use

The iVT-GM System is intended for use with Abbott's continuous blood glucose reading for self-management of diabetes and is not intended to be used as a medical equipment. The hardware and software used in the iVT-GM System kit are for data communication only. It cannot be used for the diagnosis and screening of diabetes, nor can it be used as a medical equipment.

Forbidden scenes

Prior to magnetic resonance imaging (MRI), the iVT-GM System must be removed.

Warning

- The iVT-GM System contains small parts that may be dangerous if swallowed.
- In the event that the glucose data obtained thru the iVT-GM System does not match the symptoms or if you suspect that the reading may be inaccurate, check the current real-time blood glucose value by performing a fingertip blood test using a blood glucose meter and consult your healthcare professional if necessary.

Note

In rare cases, environmental interference or other uncontrollable factors may cause data not to update for a long period of time. If you notice this, promptly perform a fingertip glucose test to confirm your glucose and check the status of the transmitter's position. If the problem persists, place the transmitter back into the charging case to reset the transmitter status and attempt to reconnect.

Vigorous exercise may cause the transmitter to loosen, so please take precautions if you need to wear it before exercise.

It is recommended to remove the transmitter when in the shower.

Severe dehydration or loss of water can lead to inaccurate results. If you think you are experiencing such a condition please consult a healthcare professional. Do not re-use the sensor.

User security, storage and handling

Store the iVT-GM System at a temperature between 4 °C and 30 °C.

If the transmitter is not to be worn for a short period of time, the transmitter should be placed in the charging compartment, which should be fully charged at least once in 30 days.

Avoid strong dust, high humidity and strong magnetic environments.

iVT-GM System Installation Tutorial

1. Wear the Abbott FreeStyle Libre Sensor on your arm in advance, as instructed by Abbott.



2. Attach the velcro strap to the Abbott FreeStyle Libre Sensor on your arm.



3. Attach the metal ring to the transmitter and peel off the double-sided adhesive release paper from the ring.



4. Attach the transmitter to the Abbott FreeStyle Libre Sensor and press to make it firm. Tie the magic belt around the transmitter to make it firm. At this point, the iVT-GM System has been worn.



How to charge the transmitter

1. When the iVT-GM System is low on battery, remove the transmitter and place it in the charging box to recharge.
2. Remove the charging case from the packaging and open the lid (blue light is full charge, red and blue together is "medium charge, red light is low charge)
3. Plug the charging cable type-c port into the charging case, and the other end into the USB port to supply power, at this time the charging case charging indicator light is always on, indicating that the device is charging, when the indicator light turns blue, indicating that the charging case battery is fully charged.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction