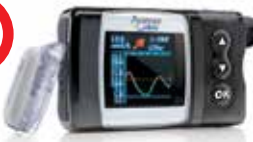






Company Continuous Glucose Monitor	Transmitter and Sensor Size	Receiver Size	Battery	Range	Warm-Up Time	Calibration		Sensor Duration	Meter Interaction	Pump Functions?	Software	Details
 <p>Animas Vibe</p>	1.5 x 0.9 x 0.4 in. 0.3 oz. with sensor	2 x 3.25 x 0.85 in. 3.9 oz.	Transmitter has integrated battery that lasts a minimum of six months. Pump uses either a 1.5-volt lithium AA or AA battery.	Receiver must be within 12 feet of sensor wearer	Takes 2 hours to be ready after inserting sensor	Calibrate every 12 hours. Blood glucose levels must be between 40 and 400 mg/dl to calibrate.		7 days	You can manually enter a glucose reading from any meter.	Yes, the Animas Vibe functions as both an insulin pump and a CGM, using Dexcom G4 technology.	Works with Diasend Web-based data management software. Compatible with Windows and Mac operating systems.	Combines a Dexcom G4 Platinum sensor and transmitter with the Animas Vibe insulin pump. Alarms alert user when glucose is above or below a set target range or when glucose is rising or falling rapidly. Sensor with attached transmitter is water resistant for up to 8 feet deep for 24 hours, so you can wear while bathing and swimming. Approved for use in adults ages 18 and over.
 <p>Dexcom G4 Platinum</p>	1.5 x 0.9 x 0.4 in. 0.3 oz. with sensor	4 x 1.8 x 0.5 in. 2.4 oz.	Transmitter has integrated battery and a six-month warranty, though actual use time may be longer. Rechargeable receiver.	Receiver must be within 20 feet of sensor wearer	Takes 2 hours to be ready after inserting sensor	Calibrate every 12 hours. Blood glucose levels must be between 40 and 400 mg/dl to calibrate.		7 days	You can manually enter a glucose reading from any meter.	No, the Dexcom G4 Platinum system is a stand-alone CGM.	Works with Dexcom Studio data management software for Windows and Dexcom Portrait Web-based data management software for Macs.	Built-in hypoglycemia safety alarm alerts user when glucose hits 55 mg/dl and is always on. Customizable alarms with a number of different tones alert user when glucose falls below or rises above set limits and when glucose is rising or falling rapidly. Sensor with attached transmitter is water resistant for up to 8 feet deep for 24 hours, so you can wear while bathing and swimming. Works with Dexcom Share (p. 35). Approved for use in adults and children ages 2 and older.
 <p>Medtronic Diabetes Guardian Real-Time</p>	1.4 x 1.12 x 0.37 in. 0.19 oz. without sensor	2 x 3.2 x 0.77 in. 2.8 oz.	Rechargeable transmitter. Fully charged transmitter lasts for 14 days of continuous use. Charger uses 1 AAA battery that lasts for 40 charges. Receiver uses 1 AAA battery.	Receiver must be within 6 feet of sensor wearer	Takes 2 hours to be ready after inserting sensor	Calibrate every 12 hours. Blood glucose levels must be between 40 and 400 mg/dl to calibrate.		3 days	You can manually enter a glucose reading from any meter. The Contour Next Link and OneTouch UltraLink meters wirelessly communicate with the system.	No, the Guardian Real-Time is a stand-alone CGM.	Works with CareLink Personal data management software. Compatible with Windows (except Windows 8) and Mac operating systems.	Alarms alert user up to 30 minutes before glucose hits upper or lower limit, when glucose is rising or falling rapidly, and when glucose reaches preset high and low values. (A pediatric model, with low-glucose safety alarm, is available for children and teens.) Once connected, sensor and transmitter are waterproof for up to 8 feet deep for 30 minutes, so you can wear while bathing and swimming. Approved for use in adults and children ages 7 and older.
 <p>Medtronic Diabetes MiniMed 530G With Enlite</p>	1.4 x 1.12 x 0.37 in. 0.19 oz. without sensor	Model 551: 2 x 3.3 x 0.81 in. 3.4 oz. Model 751: 2 x 3.7 x 0.82 in. 3.7 oz. (weights for both models with battery and empty reservoir)	Rechargeable transmitter. Fully charged transmitter lasts for 14 days of continuous use. Charger uses 1 AAA battery that lasts for 40 charges. Pump uses 1 AAA battery.	Receiver must be within 6 feet of sensor wearer	Takes 2 hours to be ready after inserting sensor	Calibrate every 12 hours. Blood glucose levels must be between 40 and 400 mg/dl to calibrate.		6 days	You can manually enter a glucose reading from any meter. The Contour Next Link meter wirelessly communicates with the system.	Yes, the MiniMed 530 With Enlite functions as both an insulin pump and a CGM.	Works with CareLink Personal data management software. Compatible with Windows (except Windows 8) and Mac operating systems.	Integrated diabetes management system with pump and CGM capabilities. Threshold Suspend feature automatically stops insulin delivery for up to 2 hours when glucose values reach a preset low threshold and there is no response to the alarm. Enlite glucose sensor is said to be smaller, more comfortable, and more flexible than Medtronic's previous generation sensor. Alarms warn user up to 30 minutes before glucose hits upper or lower limit, when glucose is rising or falling rapidly, and when glucose reaches preset high and low values. Once connected, sensor and transmitter are waterproof for up to 8 feet deep for 30 minutes, so you can wear while bathing and swimming. Approved for use in adults and children ages 16 and older.
 <p>Medtronic Diabetes MiniMed Paradigm Real-Time Revel</p>	1.4 x 1.12 x 0.37 in. 0.19 oz. without sensor	Model 523: 2 x 3.3 x 0.82 in. 3.4 oz. Model 723: 2 x 3.7 x 0.84 in. 3.6 oz. (weights for both models with battery and empty reservoir)	Rechargeable transmitter. Fully charged transmitter lasts for 14 days of continuous use. Charger uses 1 AAA battery that lasts for 40 charges. Pump uses 1 AAA battery.	Receiver must be within 6 feet of sensor wearer	Takes 2 hours to be ready after inserting sensor	Calibrate every 12 hours. Blood glucose levels must be between 40 and 400 mg/dl to calibrate.		3 days	You can manually enter a glucose reading from any meter. The Contour Next Link meter wirelessly communicates with the system.	Yes, the MiniMed Paradigm Real-Time Revel functions as both an insulin pump and a CGM.	Works with CareLink Personal data management software. Compatible with Windows (except Windows 8) and Mac operating systems.	Integrated diabetes management system with pump and CGM capabilities. Alarms warn user up to 30 minutes before glucose hits upper or lower limit, when glucose is rising or falling rapidly, and when glucose reaches preset high and low values. Once connected, sensor and transmitter are waterproof for up to 8 feet deep for 30 minutes, so you can wear while bathing and swimming. Works with mySentry (p. 35). Approved for use in adults and children ages 7 and older.