




rtCGM & isCGM comparison

	rtCGM (Users can see glucose readings at all times)	isCGM (Users must scan sensor to see glucose readings)	isCGM (Users must scan sensor to see glucose readings)
Name	Dexcom®G6 	Freestyle®Libre 1 	Freestyle®Libre 2 
Accuracy (MARD*)	9 %	10.9 % day 1 and 9.5% for the duration of the 14 days	9.2%
Insertion site	Abdomen and back of the arm >18 years and abdomen and buttocks for 2 to 17 years	Arm	Arm
Calibration (with finger prick)	No calibration needed	No calibration needed	No calibration needed
Length of Sensor Wear	10 days	14 days	14 days
Length of Transmitter Life	3 months	N/A – no transmitter	N/A – no transmitter
Receiver (where the data displays)	Smart phone, apple watch, or stand alone receiver	Stand-alone receiver (also a BG and ketone meter) iPhone 7 or greater	Stand-alone receiver (also a BG and ketone meter) iPhone 7 or greater

Name	Dexcom®G6	Freestyle®Libre 1	Freestyle®Libre 2
Voice option available	No	Yes (via application/setting only)	Yes (via application/setting only)
Able to use readings for treatment decisions?	Yes	Yes, unless: - BG is rapidly changing (straight trend arrows present- up or down) - BG <4.0 mmol/L - if symptoms do not match reading	Yes, unless: - if symptoms do not match reading
Low/High BG Alerts and Predictive alerts	Yes	No	Yes (optional) Hyper / Hypo and signal loss
Continuous Data Recording	Yes	Yes, however* data will be lost if scan hasn't been performed in 8 hours	Yes, however* data will be lost if scan hasn't been performed in 8 hours
Downloading results	Clarity- cloud based all reports and data can be seen by user and HCP	Libreview- (iPhone 7 + and Android 5 +) cloud based to see reports/data If using meter- cable to download using Libreview to see data	Libreview- (iPhone 7 + and Android 8 +) cloud based to see reports/data If using meter- cable to download using Libreview to see data

Name	Dexcom®G6	Freestyle®Libre 1	Freestyle®Libre 2
Cost	<p>1. Receiver: Free if order via Dexcom online (via customer service) (optional). Not available in pharmacy</p> <p>2. Sensors: \$100/sensor</p> <p>3. Transmitter: \$29 (Good for 3 months) *Purchase of the sensor and transmitter in pharmacy only</p> <p>- RAMQ coverage for DB1 according to certain criteria (see Coverage or Blood Sugar Monitoring tab for more détails).</p> <p>- Check with the private insurer</p> <p>www.dexcom.com Order form</p>	<p>1. Meter: Free</p> <p>2. Sensors: \$97 via Bayshore (virtual pharmacy) If private insurance (with prescription) or direct purchase (without prescription) → to order Delivery charges may apply</p> <p>\$100 à \$130 via the community pharmacy (price may vary)</p> <p>*RAMQ reimbursement according to certain criteria (see Coverage or Blood Sugar Monitoring tab for more details).</p> <p>www.freestyle.abbott/ca</p>	<p>1. Meter: Free</p> <p>2. Sensors: \$97 via Bayshore (virtual pharmacy) If private insurance (with prescription) or direct purchase (without prescription) → to order Delivery charges may apply</p> <p>\$100 à \$130 via the community pharmacy (price may vary)</p> <p>*RAMQ reimbursement according to certain criteria (see Coverage or Blood Sugar Monitoring tab for more details).</p> <p>www.freestyle.abbott/ca</p>

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