




## rtCGM & isCGM comparison

	<b>rtCGM</b> (Users can see glucose readings at all times)	<b>isCGM</b> (Users must scan sensor to see glucose readings)	<b>isCGM</b> (Users must scan sensor to see glucose readings)
<b>Name</b>	<b>Dexcom®G6</b> 	<b>Freestyle®Libre 1</b> 	<b>Freestyle®Libre 2</b> 
<b>Accuracy (MARD*)</b>	9 %	10.9 % day 1 and 9.5% for the duration of the 14 days	9.2%
<b>Insertion site</b>	Abdomen and back of the arm >18 years and abdomen and buttocks for 2 to 17 years	Arm	Arm
<b>Calibration (with finger prick)</b>	No calibration needed	No calibration needed	No calibration needed
<b>Length of Sensor Wear</b>	10 days	14 days	14 days
<b>Length of Transmitter Life</b>	3 months	N/A – no transmitter	N/A – no transmitter
<b>Receiver (where the data displays)</b>	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
<b>Voice option available</b>	No	Yes (via application/setting only)	Yes (via application/setting only)
<b>Able to use readings for treatment decisions?</b>	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
<b>Low/High BG Alerts and Predictive alerts</b>	Yes	No	Yes (optional) Hyper / Hypo and signal loss
<b>Continuous Data Recording</b>	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
<b>Downloading results</b>	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
<b>Cost</b>	<ol style="list-style-type: none"> <li>1. <b>Receiver:</b> Free if order via Dexcom online (via customer service) (optional). Not available in pharmacy</li> <li>2. <b>Sensors:</b> \$100/sensor</li> <li>3. <b>Transmitter:</b> \$29 (Good for 3 months) *Purchase of the sensor and transmitter in pharmacy only</li> </ol> <ul style="list-style-type: none"> <li>- RAMQ coverage for DB1 according to certain criteria (see Coverage or Blood Sugar Monitoring tab for more details).</li> <li>- Check with the private insurer <a href="http://www.dexcom.com">www.dexcom.com</a> Order form</li> </ul>	<ol style="list-style-type: none"> <li>1. <b>Meter:</b> Free</li> <li>2. <b>Sensors:</b> \$97 via Bayshore (virtual pharmacy) If private insurance (with prescription) or direct purchase (<u>without prescription</u>) → <b>to order</b> Delivery charges may apply</li> </ol> <p>\$100 à \$130 via the community pharmacy (price may vary)</p> <p>*RAMQ and ODB reimbursement according to certain criteria (see Coverage or Blood Sugar Monitoring tab for more details). <a href="http://www.freestyle.abbott/ca">www.freestyle.abbott/ca</a></p>	<ol style="list-style-type: none"> <li>1. <b>Meter:</b> Not available at launch *Via smartphone only with the FSL 2 application available on App Store or Google play</li> <li>2. <b>Sensors:</b> \$97 via Bayshore (virtual pharmacy) If private insurance (with prescription) or direct purchase (<u>without prescription</u>) → <b>to order</b> Delivery charges may apply \$100 à \$130 via the community pharmacy (price may vary)</li> </ol> <ul style="list-style-type: none"> <li>- No public coverage in any province</li> <li>- Check with the private insurer <a href="http://www.freestyle.abbott/ca">www.freestyle.abbott/ca</a></li> </ul>

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