

POWERFULLY SIMPLE**Dexcom G7 Continuous Glucose Monitoring (CGM) System**

The all-in-one Dexcom G7 sensor and transmitter is inserted using a single-use applicator. It collects sensor glucose readings and sends them to the display device – Dexcom G7 Receiver (optional) and/or smart device[†].



Dexcom G7 all-in-one sensor and transmitter
Actual size



Dexcom G7 App
for compatible smart devices[†]

Dexcom G7 All-in-One Sensor and Transmitter

Wearable Dimensions	2.74cm x 2.41cm x 0.47cm (L x W x H) (without sensor wire or patch)
Wire Length	5.7mm
Weight	3.3g
Sensor Patch	The new G7 sensor patch contains medical-grade, pressure-sensitive, acrylic-based adhesive. It has undergone irritation testing and contains no latex.
Factory Calibration	No fingerprick* calibrations required, but optional calibrations accepted
	*Fingerpricks required for diabetes decisions if symptoms or expectations do not match readings.
Glucose Range	2.2 – 22.2 mmol/L
Sterilisation	Sterile by Ethylene Oxide gas
Communication Range & Frequency	6 meters 2.4 Ghz Bluetooth Low Energy (BLE)
Storage Conditions	Temperature: 2°C – 30°C Humidity: 10% – 90% RH Store sensors in a cool, dry place
Operational Conditions	Temperature: 10°C – 42°C Humidity: 10% – 90% RH
Moisture Protection	IP58: Protected from ingress of dust; Protected from submersion in water up to 2.4 meters for 24 hours
Power Supply	Non-rechargeable; lithium manganese dioxide battery
Sensor Life	Up to 10 days
Compatibility with Previous Dexcom CGM Systems	The Dexcom G7 sensor is not compatible with any previous-generation components.
Insulin Pump Compatibility	Dexcom G7 is not currently compatible with t:slim X2 insulin pump

Dexcom G7 and Dexcom Follow Apps[‡]

Share/Follow Technology	Feature allows up to 10 Followers. Following requires the use the Follow App [‡] .
Trend Graphs Trend Arrows Alerts Alert Profiles	3-, 6-, 12-, 24-hour trend graphs Rapid Rise/Fall, Rise/Fall, Slow Rise/Fall, Steady High Low, Rise, Fall, Urgent Low Soon, Urgent Low 2 customisable profiles to schedule (e.g. day/night) or switch on/off
Glucose Summary	3-, 7-, 14-, 30-, 90-day glucose summaries Average glucose Glucose Management Index (GMI) Time in range



Dexcom G7 Receiver

Dexcom G7 Receiver (optional)

Displays glucose readings and trending information and will alert the user if high or low glucose thresholds are reached.

Dimensions Weight	93mm x 50mm x 11.9mm (L x W x H) 55 grams
Memory Storage	180 days
Communication Range & Frequency	6 meters 2.4 GHz Bluetooth Low Energy (BLE)
Rechargeable Battery Use	7 days
Storage & Operating Conditions	Temperature: 0°C – 40°C Humidity: 10% – 90% RH
Receiver Warranty	1 year
Trend Graphs Trend Arrows Alerts	1-, 3-, 6-, 12-, 24-hour trend graphs Rapid Rise/Fall, Rise/Fall, Slow Rise/Fall, Steady High Low, Rise, Fall, Urgent Low Soon, Urgent Low
Glucose Summary	3-, 7-, 14-, 30-, 90-day glucose summaries Average glucose Glucose Management Index (GMI) Time in range
Compatibility with Previous Dexcom CGM Systems	The Dexcom G7 Receiver is not compatible with any previous-generation components.

For more information on Dexcom G7, please contact NZMS Diabetes on **0800 500 226** or at dexcom@nzms.co.nz

nzmsdiabetes.co.nz



Always read the label and use only as directed. Read the warnings available on nzmsdiabetes.co.nz/resources before purchasing. Consult your healthcare professional to see if this product is right for you. [‡] Smart device and Receiver not included with Dexcom G7 CGM system. For a list of compatible devices, please visit dexcom.com/compatibility. [¶] Do not make treatment decisions based upon Share or Follow readings. Always confirm with your compatible smart device or Receiver. Internet connectivity required to access Dexcom Follow. [§]See user guide for more information. Distributed in New Zealand by NZMS, Auckland. NZMS is subsidiary of Dexcom. LBL-1002469 Rev001 January 2023