

## 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†.



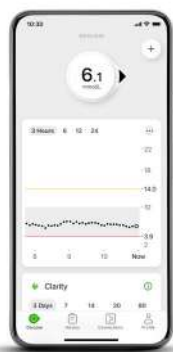
Dexcom G7 all-in-one sensor and transmitter  
Actual size

## Dexcom G7 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 App  
for compatible smart devices†

## DEXCOM G7 TECHNICAL SPECIFICATIONS SHEET



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](mailto:dexcom@nzms.co.nz)

[nzmsdiabetes.co.nz](http://nzmsdiabetes.co.nz)



Always read the label and use only as directed. Read the warnings available on [nzmsdiabetes.co.nz/resources](http://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](http://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