Eaglenos Sciences, Inc.
InnoChek Biotech Co., Ltd.

Eaglenos

Smart Healthcare Technologies

Continuous Glucose Monitoring System

Real-time glucose,
real-world control

Freedom through
continuous monitoring



Features

Sensor lifespan
Up to 15 days

Ready to use
Seamless, integrated design

Discreet and undetectable
As small as a coin, undetctable wear
28.9mm x 21.9mm x 4.15 mm

Bluetooth
Wireless connectivity;
App-based data sharing
and management.

Dust and water proof
Engineered precision with IP28
protection—wear it freely,
even in the shower

Universal compatibility
For watches, mobile apps, iOS
/ Android / Harmony OS

HbA1c Estimation
Provides hemoglobin A1c
value insights for long-term
glucose control assessment.

Medical-Grade Reports
Generates professional-level
glucose analysis reports using
advanced algorithms.

Health Tracking
Log medications, insulin doses,
diet, exercise, and finger-prick
tests to analyze their impact on
glucose levels.

Versatile Applications

Pregnant women



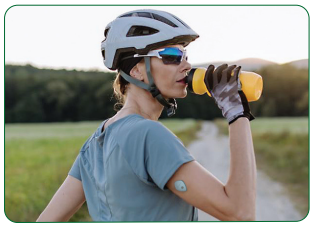
For women with gestational diabetes, maintaining glucose within a narrow target range is critical to reducing the risks of preeclampsia, macrosomia, and neonatal hypoglycemia. Continuous glucose monitoring enables real-time tracking and timely interventions, supporting better glycemic control without the burden of frequent fingersticks.

Seniors



In older adults, poor glucose control—particularly hypoglycemia—can accelerate muscle loss, impair cognitive function, and increase the risk of falls and hospitalization. CGM provides continuous, accurate data that helps prevent extreme glucose fluctuations and supports safer medication adjustments.

Athletes



Glucose is a key energy substrate in both endurance and high-intensity training. Real-time CGM allows athletes to monitor glucose trends before, during, and after activity, optimizing carbohydrate intake and recovery strategies. By correlating glucose patterns with performance metrics, CGM offers a data-driven approach to training personalization, improved metabolic efficiency, and reduced risk of overtraining or energy deficits.

Diabetes patients



CGM provides a critical safety net, detecting glucose swings that may go unnoticed with intermittent testing. By minimizing time in hypo- and hyperglycemia, CGM supports better HbA1c outcomes and greater flexibility in daily routines. With alarms, remote monitoring, and integration into automated insulin delivery systems, CGM helps reduce caregiver burden while ensuring safer and more effective diabetes management.

Parameters

Content	Eaglenos' CGM
Product life	15 Days
Sampling frequency	Every 3 mins
Calibration requirements	Calibration-free
Size	28.9 mm x 21.9 mm x 4.15 mm
MARD	8.76%
Product advantage	All-in-one design
Data storage	15 days data stored offline
Bluetooth communication	10 Meters
App	For Watches, Mobile Apps ios/Android/Harmony OS

For in vitro diagnosis only

For the intended use of the product, precautions and contraindications, please refer to the instructions.

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