

Glunovo[®]

p3 *Real-time* CGM systems



No Fingersticks



14 Day Sensor



Smart Phone as Receiver

14 day

Continuous Glucose Monitoring Systems

Why do I have to use Glunovo p3 ?



No fingersticks

No fingersticks and no calibrations, enjoy the freedom of managing your diabetes with Glunovo p3.



Keep it fully tracked

Instead of 7 fingersticks per day, Glunovo CGM can measure the interstitial glucose levels every 3 mins, not only keeps tracking of your glucose status, but also generates reports to make a better understanding of your glucose level.



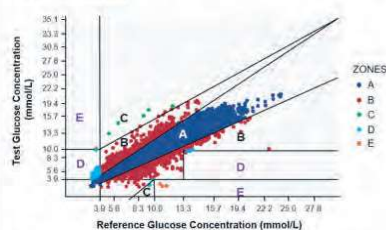
Keep it under control

Time in range (TIR) is the amount of time you spend on the target blood glucose range. The more time you spend on range, the less likely you are to develop certain diabetes complications. Glunovo p3 helps you to visualize your glucose management target. Keep it fully tracked with Glunovo CGM!

How accurate is the Glunovo CGM?

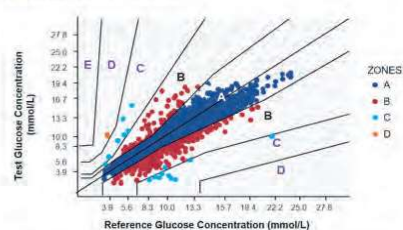
To evaluate the performance of the Glunovo CGM, in terms of its safety, effectiveness, and precision, a multi-center, self-controlled study was conducted by a group of doctors, the report was shared in EASD 2021*. Here is the summary of the report for comparison between CGM and EKF's readings:

Figure 1. Clarke error grid analysis of paired sensor-reference values

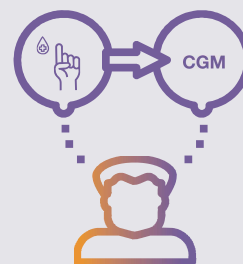


• A total of 99.08% of the measuring points fell within A+B zones of Clarke error grid analysis.

Figure 2. Parkes/consensus error grid analysis of paired sensor-reference values



• 99.82% of the measuring points fell in A+B zone of Parkes error grid analysis.



MARD = 9.38 %*

Conclusion

The Glunovo® CGM showed high accuracy in both monitoring real-time continuous changes and predicting varying trends in blood glucose level. Glunovo CGM® had excellent accuracy and limited clinical risk compared with venous blood glucose in range of 2.2-22.2 mmol/L (40-400 mg/dL) over 14 days.

*Ran Meng , Tianwei Gu , Fan Yang , Jie Liu , Qichao Sun, Dalong Zhu "Performance Evaluation of the Glunovo® Continuous Blood Glucose Monitoring System in Chinese Participants with Diabetes: A Multicenter, Self-Controlled Trial" Diabetes Ther 2021 Oct 26. doi: 10.1007/s13300-021-01171-2.

What does Glunovo CGM consist of ?



+ Sensor

Disposable, last for 14 days

One press applicator to insert the sensor under the skin of abdomen

Thin & flexible filament measures glucose of the interstitial fluid

IP27, daily shower applicable



+ Transmitter

Reusable, 3 years' shelf life

Bluetooth technology to transmit blood glucose information directly to the App

3 mins interval for each transmission

Store 14 days' data



+ App & Web Portal

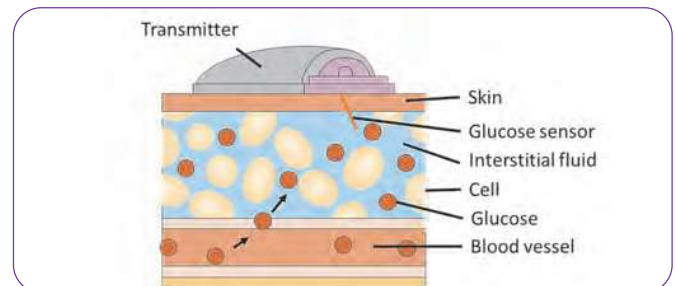
Compatible smartphone with Glunovo App as receiver

User-friendly, cloud-based web portal to analyze the data and generate reports

Easy to share with physicians, family and friends

How does the Glunovo CGM work?

Glunovo CGM works through a tiny sensor filament inserted under your skin on your abdomen. The sensor measures your interstitial fluids glucose (ISF) level, which is the glucose found in the fluid between the cells. The sensor measures glucose every 3 minutes. A transmitter wirelessly sends the information to the smartphone. Blood glucose readings tend to be about 5 to 10 minutes ahead of interstitial glucose readings.



How easy is it to apply the sensor?



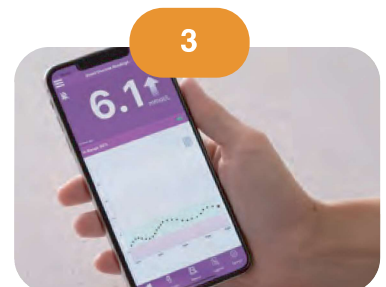
Apply the sensor

Put the applicator onto the abdomen and insert the sensor



Attach the transmitter

Fix the transmitter into the sensor



Set up the App

Pair the App, and input factory calibration code to start

How CGM can help you day and night?



6:00 AM



Alert you hypoglycemia in time



12:00 PM



Check your glucose variation trend after having lunch



3:00 PM



Doctor provides advice according to CGM data



7:00 PM



Better understand your glucose fluctuation during exercise



10:00 PM



Take a shower with Glunovo
Waterproof CGM



3:00 AM



Keep monitoring when you are sleeping

How are the CGM and Apps connected?

1

Transmitter gets signal from sensor and sends data via Bluetooth to your Glunovo App.

2

GN-Share App gets data from Glunovo App and sends it to the cloud.

3

You can visit the website to get reports and share the reports with your doctors and family members.



You can download the Apps from App Store or Google Play



What can I see from the App?

Latest CGM Reading

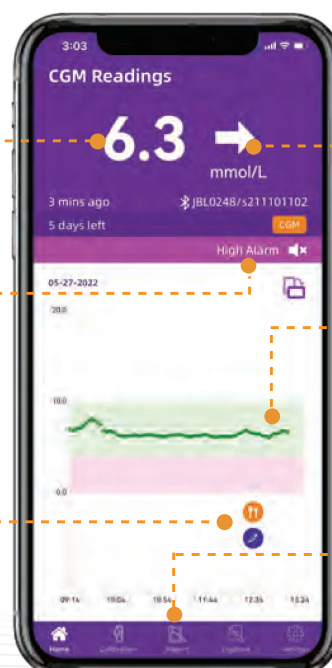
Show your current glucose reading

Alarm Status

Show your alarm settings and status

Event Zone

Record your events, such as exercise, meal and insulin dose



Glucose Trend Arrows

Indicate the fluctuating speed of your glucose level

Glucose Trend Curve

Represent overall glucose varying trends

Reports

Analyze the glucose data

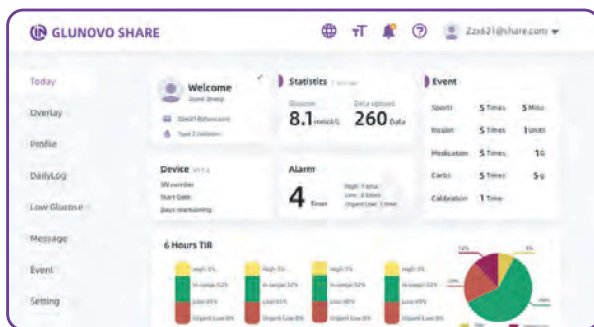
What kind of reports can I get?

Visit <https://www.glunovoshare.com> to get full reports.

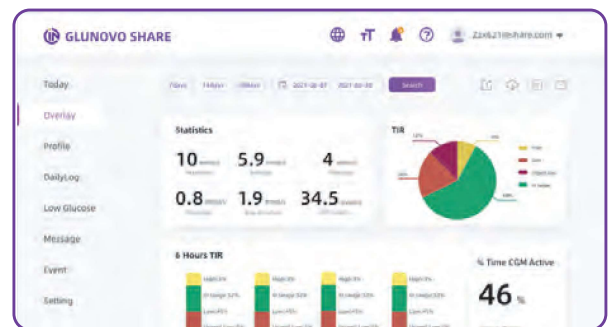
Both patients and healthcare professionals can access the reports.

For Patient

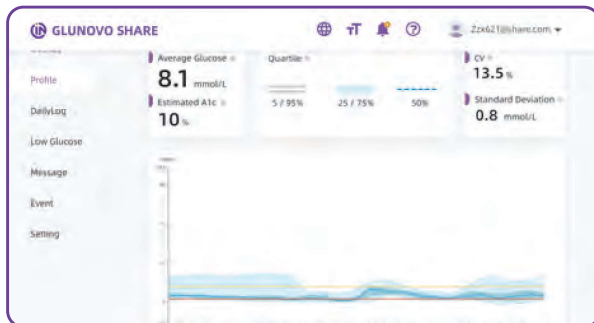
Overview Reports



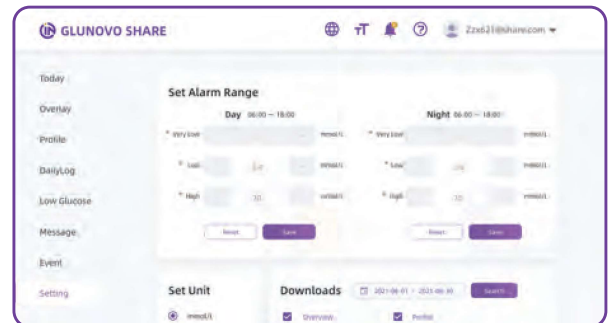
Overlay Reports



Quartile Reports



Download Reports

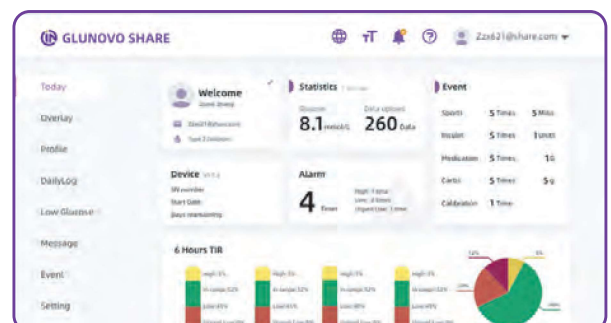


For Healthcare Professionals

Patient List

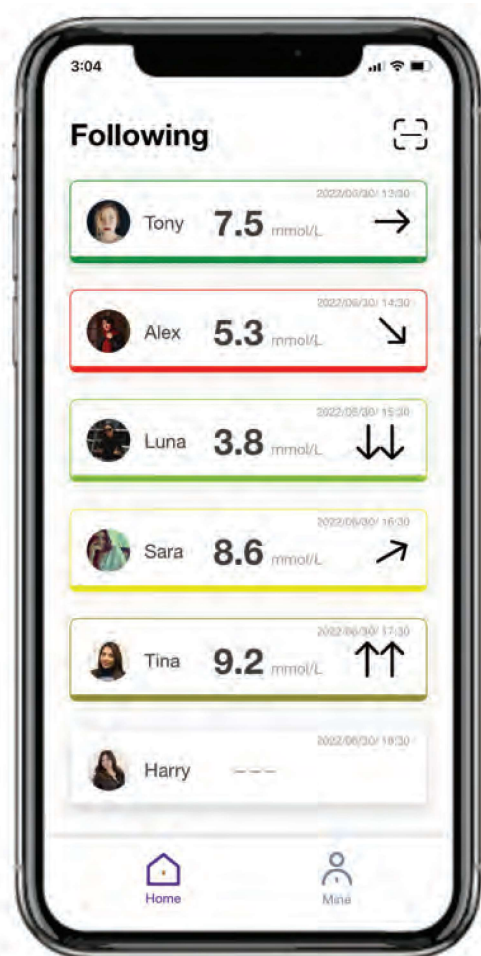
Email	First Name	Last Name	Status	Operation Date	Operation
123@glunovo.com	John	Smith	Approved	2021-10-14 13:14:00	
123@glunovo.com	John	Smith	Approved	2021-10-14 13:14:00	
123@glunovo.com	John	Smith	Approved	2021-10-14 13:14:00	
123@glunovo.com	John	Smith	Approved	2021-10-14 13:14:00	
123@glunovo.com	John	Smith	Approved	2021-10-14 13:14:00	
123@glunovo.com	John	Smith	Approved	2021-10-14 13:14:00	

Detailed Reports





Share More Control Better



GN-Carer

Glunovo CGM Systems come with a GN-Carer App, so your family, friends and healthcare professionals can view your glucose data and receive notifications by downloading the GN-Carer App.

You can let up to 10 people follow your glucose levels on GN-Carer, and it has been proved that sharing glucose data with others can significantly reduce diabetic stress and maintain great well-being.



Sensor



2 Pcs/Box

Measurement range	2.2-22.2 mmol/L (40-400 mg/dL)
Effective working time	14 days
Calibration method	Factory Calibration
Sterilization method	Irradiation sterilization
Rated voltage	D.C. 3V
Battery lifetime	No less than 14 days
Sensor Shelf Life	12 months

Transmitter



1 Pc/Box

Display interval	3 mins
Data receiving range	2 m (without obstruction)
Weight	4.0 g
Validation period	36 months
Protection grade	IP27
Wireless	Bluetooth 5.0, 2402-2480 MHz, GFSK, 0.65 dBm



Infinovo Medical Co., Ltd

Manufacturer:

6th Building, No 888 Zhujiang Road, Rudong, Nantong, Jiangsu

R&D Center:

Building 1, Biobay, No.218, Sangtian Street, Suzhou, Jiangsu, 215123
Tel: +86(512)67418769

Please consult product labels and inserts for complete indications, contradictions, hazards, warnings, precautions and directions for use.

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