FORA® Diamond PRIMA





Sleek, Elegant, Reliable.

Cutting-Edge Technology Simply Designed to Fit Your Lifestyle.



FORA® Diamond PRIMA
User-Friendly Design with new
FORA® Diamond Test Strips,
providing you with a more
accurate measurement



All FORA® Diamond Series BGM systems use FORA® Diamond Test Strips.



FORA® Diamond PRIMA

Sleek, Elegant, Reliable.

Cutting-Edge Technology Simply Designed to Fit Your Lifestyle.







































FORA Universal Tone®

- Test Simply. Live Better.

Universal Tone® is specially designed to assist the visually impaired in measuring blood glucose. When Universal Tone® is turned on, the meter guides the user through the blood glucose test and outputs the results through a series of beep tones.



Benefits of Universal Tone®

- ◆ Universal design a communication tool that breaks down language barriers by providing a universal language that can be used by all diabetic patients, including patients who are visually impaired.
- → Hope and Independence It provides sufficient support for all diabetics, especially the visually impaired.
- ▼ Full care Universal Tone® supports all diabetic patients and is especially designed for visually impaired patients
- → Reliability and Flexibility Universal Tone® provides a
 convenient solution with reliable results, measurement
 after measurement. Whether at home, at work or on the
 go, Universal Tone® provides the flexibility patients need
 with the accuracy they expect.





Universal Tone® is a user-friendly device designed for all diabetic patients including visually impaired patients. The Universal Tone® concept resulted from input and suggestions from hundreds of patients with impaired eyesight.

ForaCare, FullCare

FORA Diamond PRIMA

FORA® Diamond PRIMA is a cutting-edge Technology simply designed to fit your lifestyle. FORA® Diamond PRIMA connects seamlessly to the FORA® TeleHealth System, allowing users to share their data with their healthcare professional.







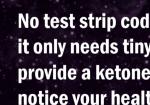
Strip feed light and no-code designs.



Strip ejection design is safer and more hygienic as it reduces the possibility of cross-infection.







No test strip coding or calibrating is needed, and it only needs tiny blood samples which also provide a ketone warning reminder to help you notice your health when the blood glucose level higher than 275mg/dL.

Gen M

8-10

PRIMA

FORA Diamond

ILI-LILI







FORA® Diamond PRIMA features a smooth appearance, a backlit screen that offers contrast and brightness for easier viewing, Universal Tone®, all designed with visually impaired patients in mind.







FORA® Diamond PRIMA has a memory capacity that holds 450 tests (with 7-, 14-, 21-, 28-, 60- and 90-day averages) including date and time, and allows the user to choose pre-meal (AC) or post-meal (PC) measurements.





With the Micro USB connection, users can connect their blood glucose meter to their computer, upload their test results and track changes in blood glucose levels over time.







According to ForaCare's laboratory tests and third parties' proof of certifications, **FORA®** Diamond Strips comply with the requirements of ISO 15197:2013.



FORA Diamond

FORA® is dedicated to researching and creating cutting-edge blood glucose monitoring systems. The FORA® Diamond Series offers highly accurate measurements for diabetic self-testing. The sleek design fits your lifestyle.

For all diabetic patients

4 unique meters, all using

the same strip.



Diamond GD50 Diamond PRIMA





Diamond VOICE



Diamond MINI

FORA® delivers accurate, easy-to-use and high quality monitors for patients with diabetes to help manage their care. All monitors are clinically validated and meet ISO 15197:2013 standards.



Advanced GDH-FAD Technology

The GDH-FAD test strips can eliminate interference from oxygen variation and non-glucose sugar such as maltose and galactose.



Tiny Sample Volume - 0.5 μL

The smaller the sample size, the lesser the pain as the needle will not have to penetrate as deep.



Advanced Superior Sip-In Technology

ASSI improves overall test experience and testing precision with easier and quicker blood absorption at any angle.



Scan for the latest validations and to visit the FORA® website.

www.foracare.ch www.forafullcare.com





FORA Diamond

ACCURACY RESULTS FOLLOWING ISO 15197:2013(E)*

Summary of the evaluation of the FORA® Diamond BGM with three reagent system lots versus YSI 2300 STAT PLUS™.

Source: Final Report of the System Accuracy Evaluation³

Glucose concentration range:	< 100 m	g/dL ((5.55mmol/l)
------------------------------	---------	--------	--------------

Within 1 45 mag /dl 9 1 45 0/	Test Lot 1	Test Lot 2	Test Lot 3
Within ± 15 mg/dl & ± 15 % (Within ± 0.83 mmol/l & ± 15 %)	58 / 58 (100 %)	58 / 58 (100 %)	58 / 58 (100 %)

Glucose concentration range: ≥ 100 mg/dL (5.55mmol/l)

Within ± 15 mg/dl & ± 15 % (Within ± 0.83 mmol/l & ± 15 %)	Test Lot 1	Test Lot 2	Test Lot 3
	136 / 142 (95.8 %)	135 / 142 (95.1 %)	138 / 142 (97.2 %)

Glucose concentration range: 35 mg/dl (1.94 mmol/l) to 489 mg/dl (27.1 mmol/l)

Within ± 15 mg/dl & ± 15 %	Test Lot 1	Test Lot 2	Test Lot 3
(Within ± 0.83 mmol/I & ± 15 %)	194 / 200 (97 %)	193 / 200 (96.5 %)	196 / 200 (98 %)

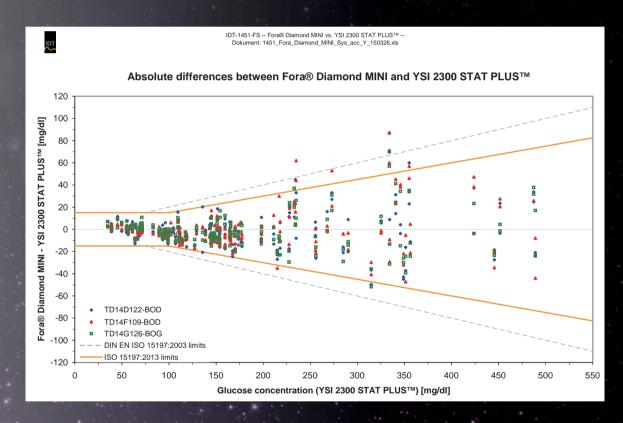
All reagent system logs within Consensus Error Grid zones A and B

600 / 600 (100 %)



Accuracy of FORA® Diamond

FORA® Diamond blood glucose monitoring systems exceeded the minimum acceptable accuracy standard published in the ISO 2013 guidelines, ISO 15197:2013¹, and also met the current accuracy standard of ISO 15197:2003² when comparing the test results with a laboratory reference.



* Following ISO 15197:2013 (E), the BGMS shall meet both of the following criteria:

References

- In-vitro diagnostic test systems Requirements for blood-glucose monitoring systems for self-testing in managing diabetes mellitus. ISO 15197:2013.
- Parkes JL, Slatin SL, Pardo S, Ginsberg BH: A new consensus error grid to evaluate the clinical significance of inaccuracies in the measurement of blood glucose. Diabetes Care 2000;23:1143-1148.
- 3. Institut für Diabetes-Technologie Forschungs- und Entwicklungsgesellschaft GmbH an der Universität Ulm. System accuracy evaluation of FORA® Diamond MINI Blood Glucose Monitoring System versus YSI 2300 STAT Plus™ glucose analyzer following ISO 15197:2013. Apr 7th, 2015. Project no.: IDT-1451-FS.
- AMCR Institute. System accuracy evaluation of Blood Glucose Monitoring System versus YSI 2300 STAT Plus™ glucose analyzer following ISO 15197:2013. Oct 13th - 20th, 2014. Project number: Fora092614-01.



[•] Criterion A: 95 % of the measured glucose values shall fall within either ± 15 mg/dl (0.83 mmol/l) of the average comparison measurement result at glucose concentrations < 100 mg/dl (5.55 mmol/l) or within ± 15 % at glucose concentrations ≥ 100 mg/dl (5.55 mmol/l).

[•] Each lot shall pass acceptability criterion A.

[•] Criterion B: 99 % of individual glucose measured values shall fall within zones A and B of the Consensus Error Grid (CEG)³ for type 1 diabetes.

FORA GLOBAL LOCATIONS



ForaCare Suisse AG

Neugasse 55, 9000 St. Gallen, Switzerland

TEL: +41-71-220-1001 FAX: +41-71-220-1075

URL: www.foracare.ch | forafullcare.com

E-mail: chservice@foracare.com



