

Introducing the *On Call*® *Advanced* Blood Glucose Monitoring System, a comprehensive solution for both healthcare professionals and consumers. The *On Call*® *Advanced* system is fast, easy-to-use and offers many unique features to enable patients to better manage their diabetes anywhere, anytime. With the ability to test capillary, venous and neonatal blood from samples as small as 0.8 µL, the *On Call*® *Advanced* system is simple, accurate and versatile enough for hospital, clinic or home use.

The *On Call*® *Advanced* Blood Glucose Monitoring System Feature Overview



Simple, two-step operation

Just insert the test strip and apply blood. It's that easy.



Results in just five seconds

Our easy to fill tip absorbs blood sample quickly with a one-touch wicking action.

From a tiny 0.8 µL sample, the *On Call*® *Advanced* meter processes results in just five seconds, which are easily read on the large LCD display. An automatic insufficient sample check ensures error-free testing.

Multiple testing sites including fingertips, palm and forearm

With the *On Call*® *Advanced* meter system you can test on both the forearm and palm in addition to fingertip testing.

Data management software helps track your progress

7, 14, 30, 60 and 90-day averaging allows users to quickly assess glucose results over these periods, right on the meter.

Substantial meter memory allows up to 300 tests, with date and time to be stored and reviewed.

With a USB data transfer cable and our convenient software, users can download their data to a PC and utilize customizable reports to better manage their diabetes.



No-touch test strip and lancet ejection for added safety and convenience

The *On Call*® *Advanced* System allows you to eject test strips and used lancets with the push of a button, reducing contamination risk and making disposal easy. The adjustable puncture depth settings on the lancet device help make testing more comfortable.

Individually-wrapped test strips

Test strips are available in vials or individually-wrapped foil pouches for added convenience. Both options keep your strips well protected from air and moisture to ensure high accuracy and longer shelf life.

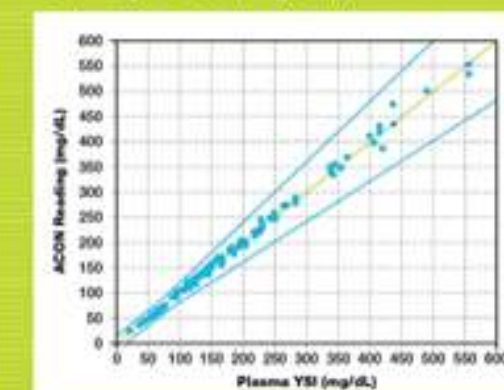


Five customizable test reminders for improved monitoring and compliance

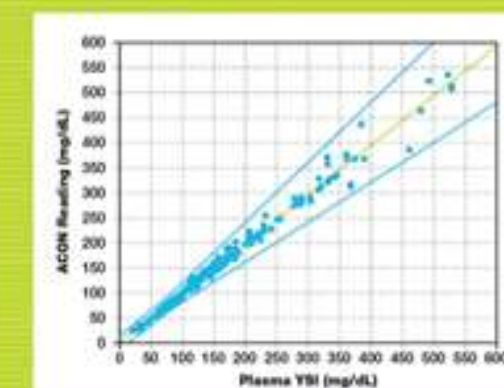
In addition to convenient daily test reminders, the *On Call*® *Advanced* features a Meal Marker for monitoring levels both before and after meals. Hypo, Hyper and Ketone warnings included to remind users of necessary actions.

Verifiable Accuracy in Capillary, Venous, and Neonatal blood testing. Hematocrit ranges from 20-70%.

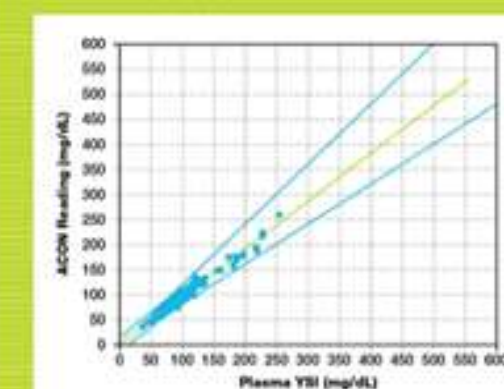
Capillary Blood (fingertip)



Venous Blood



Neonatal Blood



Clinical Study Linear Regression Results: *On Call*® *Advanced* (y) vs. YSI Reference (x)

Sample Site	Slope	Intercept	R	N
Fingertip	1.0011	-0.679	0.9981	200
Palm	0.9826	3.0104	0.9940	210
Forearm	0.9663	5.4649	0.9888	210
Venous	0.9900	-2.189	0.9925	200
Neonatal	0.9570	1.4342	0.9860	212