

# — On•Call® Vivid

Premium Features At An Affordable Price



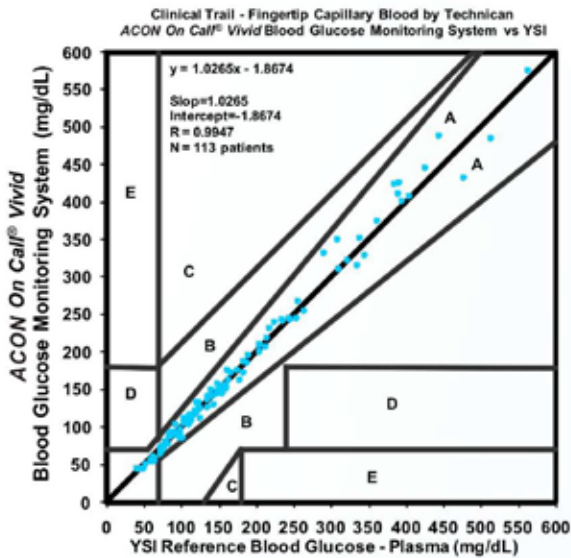
- Fast, Reliable Results
- User - Friendly for Easy Daily Testing
- Advanced Features for Improving Patient Outcomes

## Fast, Reliable Results

- No coding required for simpler testing
- Accurate results in just 5 seconds
- Enhanced test accuracy with hematocrit auto-correction technology
- Clinically proven accuracy

The clinical accuracy study below shows that **On Call® Vivid** meets the FDA requirements:

**> 95 % of all results are within +/- 15 % or 15 mg/dL**



System Accuracy Results for Glucose Concentration $\geq$ 75 mg/dL			
Within $\pm$ 5 %	Within $\pm$ 10 %	Within $\pm$ 15 %	Within $\pm$ 20 %
63/96 (65.6%)	88/96 (91.7%)	96/96 (100%)	96/96 (100%)

System Accuracy Results for Glucose Concentration < 75 mg/dL		
Within $\pm$ 5 mg/dL	Within $\pm$ 10 mg/dL	Within $\pm$ 15 mg/dL
13/17 (76.5%)	17/17 (100%)	17/17 (100%)

## Compare On Call® Vivid with the features of higher priced systems

	On Call® Vivid	Nipro TrueResult	Arkray Glucocard-01	Omnis Embrace	Accu-Chek Aviva	OneTouch Ultra2
<b>Enzyme</b>	Glucose Oxidase	GDH-PQQ	Glucose Oxidase	Glucose Oxidase	GDH-PQQ	Glucose Oxidase
<b>Coding</b>	No Coding	No Coding	No Coding	No Coding	Code Chip	Manual Coding
<b>Sample Size</b>	0.8 $\mu$ L	0.5 $\mu$ L	0.3 $\mu$ L	0.5 $\mu$ L	0.6 $\mu$ L	1.0 $\mu$ L
<b>Testing Time</b>	5 sec	4 sec	7 sec	6 sec	5 sec	5 sec
<b>Hematocrit</b>	20% - 70%	20% - 60%	30% - 54%	20% - 60%	20% - 70%	30% - 55%
<b>Back Light</b>	Yes	No	No	No	No	Yes
<b>Strip Port Light</b>	Yes	No	No	No	No	No
<b>Strip Ejector</b>	Yes	Yes	No	No	No	No

## User - Friendly for Easy Daily Testing

- Backlight and strip port light allow user to test in the dark
- Strip ejector allows for fast and easy disposal to avoid contact with used strips
- Lancet ejector designed for safe and convenient lancet release



## Advanced Features for Improving Patient Outcomes

- Meal markers included to monitor results before and after meals
- Hypo, hyper and ketone warnings remind patients to take additional action
- 500 test memory with date and time
- Displays 7, 14, 30, 60 and 90 day averages
- 5 customizable test reminders help remind patients to test at specific times of the day
- Download via USB cable or the optional *On Call*<sup>®</sup> Bluetooth<sup>®</sup> Adapter





## Specifications

Feature	Specification
Measurement Range	20– 600 mg/dL
Result Calibration	Plasma-equivalent
Sample	Fresh capillary whole blood
Minimum Sample Size	0.8 µL
Test Time	5 seconds
On/Off Source	Two (2) CR 2032 3.0V coin cell battery
Battery Life	1,000 tests
Glucose Units of Measure	The meter is pre-set to milligrams per deciliter (mg/dL)
Memory	Up to 500 records with time and date
Automatic shutoff	2 minutes after last action
Meter Size	89.6 mm x 58 mm x 21.7 mm
Display Size	37 mm x 33.5 mm
Operating Temperature	41 – 113 °F
Operating Relative Humidity	10 – 90%
Hematocrit Range	20 – 70%
Data Communicaions	USB Cable

All **On Call® Vivid** Products are 510k Cleared and CLIA Waived and CE Marked

## Catalog

Product Name	Catalog No.	Contents
<i>On Call® Vivid</i> Blood Glucose Monitoring System	G115-102	1 Meter 1 Lancing Device 1 Manual 1 Quick Reference Guide 10 Test Strips 1 Control Solution 1 1 Quick Start Guide 1 Clear Cap (for testing on forearm and palm) 10 Lancets 1 Carrying Case 1 Log Book 1 Warranty Card
<i>On Call® Vivid</i> Blood Glucose Meter	G115-112	1 Meter 1 Manual 1 Lancing Device 1 Quick Start Guide 1 Carrying Case 1 Warranty Card 1 Quick Reference Guide 1 Clear Cap (for testing on forearm and palm)
	G115-122	1 Meter 1 Manual 1 Warranty Card 1 Lancing Device 1 Quick Reference Guide 1 Control Solution 1 1 Carrying Case 1 Log Book 1 Clear Cap (for testing on forearm and palm)
	G115-132	1 Meter 1 Warranty Card 1 Manual 1 Log Book 1 Carrying Case 1 Quick Reference Guide 1 Control Solution 1
<i>On Call® Vivid</i> Test Strips	G135-102	25 Test Strips (25/ vial) 1 Package Insert
		50 Test Strips (25/ vial) 1 Package Insert
	G135-112	100 Test Strips (25/ vial) 1 Package Insert
	G135-112	25 Test Strip (Individually Foil Wrapped) 1 Package Insert
<i>On Call®</i> Lancets	G124-10A	100 Lancets (25/bag)
<i>On Call®</i> Lancing Device	G124-11A	1 Lancing Device
<i>On Call® Vivid</i> Glucose Control Solution	G125-122	1 Control Solution 1 1 Control Solution 2 1 Package Insert
<i>On Call®</i> Diabetes Management Software Kit	G124-13A	1 Installation Disk 1 USB Data Transfer Cable