

On-Call

Express Mobile
Blood Glucose **Monitoring System**

Part of the On Call Express Family



BLUETOOTH
Wireless Communications



ACTUAL SIZE: 75mm x 40mm / 2.95in x 1.57in

Convenience, Accuracy and Reliability

- › Bluetooth enabled for wireless data management
- › Reliable testing with clinically proven accuracy using the On Call Express Family strips
- › Convenient size for on-the-go testing
- › 24 hour On Call Customer Support 1-800-838-9502

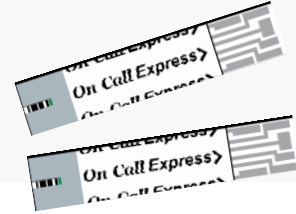


Express Mobile

Blood Glucose Monitoring System

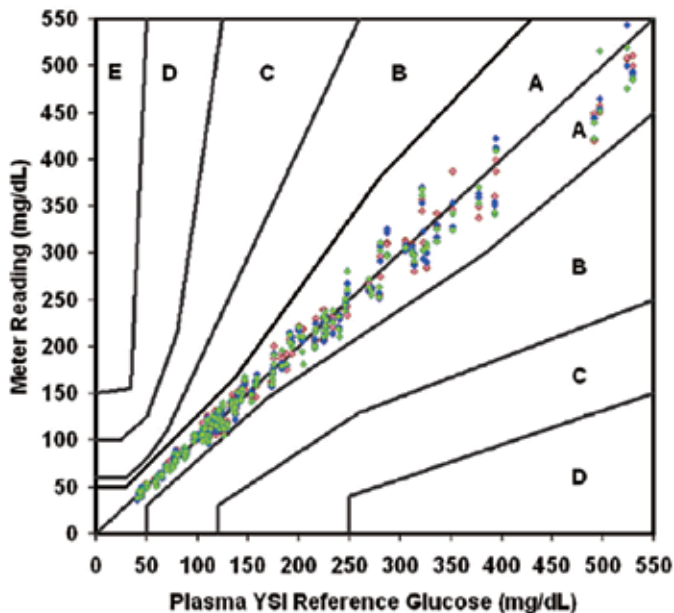
Advanced Biosensor Technology for Fast and Accurate Glucose Testing

- ▶ Auto calibration circuitry inside every strip
- ▶ Accurate results in just 4 seconds with only a 0.4 µL blood sample
- ▶ Less painful testing from palm and forearm



Clinical Study:

Fingertip Capillary Blood Test Performed by Technician On Call® Express Blood Glucose Monitoring System vs YSI



Consensus Error Grid	Strip Lot	Zone A	Zone B	Zone C	Total
No. of Data Points	1190001	222	0	0	222
No. of Data Points	1190002	222	0	0	222
No. of Data Points	1190003	222	0	0	222
% of Data Points	3 Lots Combined	100%	0%	0%	100%

System Accuracy Results for Glucose Concentration ≥ 75 mg/dL

Within ± 5 %	Within ± 10 %	Within ± 15 %	Within ± 20 %
162 / 288 (56.3 %)	257 / 288 (89.2 %)	287 / 288 (99.7 %)	288 / 288 (100 %)

System Accuracy Results for Glucose Concentration < 75 mg/dL

Within ± 5 mg/dL	Within ± 10 mg/dL	Within ± 15 mg/dL
32 / 45 (71.1 %)	45 / 45 (100 %)	45 / 45 (100 %)

System Accuracy Results for Glucose Concentrations Between 41 mg/dL and 574 mg/dL

Within ± 15% or ± 15 mg/dL
332 / 333 (99.7%)

User-Friendly Features for Easier Diabetes Management

- ▶ Audible fill detection
- ▶ Apply a second drop of blood within 3 seconds to avoid wasted strips
- ▶ Small size
- ▶ Large display size for easy reading of test results
- ▶ Set up to 5 daily testing reminders








Smart and Powerful Data Management

- ▶ 500 test memory with date and time
- ▶ 7, 14, 30, 60 and 90 day averaging for Pre-meal, Post-meal and all test results
- ▶ Auto-sync via Bluetooth for easy data upload to On Call Care Alliance mobile apps
- ▶ Real-time data sharing with Care Team and Health Care Provider



Bluetooth Meter Comparison Chart

					
	On Call Express Mobile	LifeScan OneTouch Verio Flex	Accu-Chek Guide	Contour Next One	Trividia True Metrix AIR
Sample Volume:	0.4 uL	0.4 uL	0.6 uL	0.6 uL	0.5 uL
Test Time:	4 sec	5 sec	4 sec	5 sec	4 sec
Hct Range:	25-60%	20-60%	10-65%	15-65%	20-70%
Memory:	500 tests	500 tests	720 tests + 32 control tests	800 tests	1000 tests
Alternate Site Testing	Yes	No	Yes	Yes	Yes
Meal Markers	Yes	No	Yes	Yes	Yes
Redosing	Yes	No	No	Yes	No
Mobile Application	On Call Care Alliance	OneTouch Reveal	Accu-Check Connect	Contour Diabetes	TrueManager
Web Portal	Yes	Yes	Yes	No	No
Data Sharing with HCP	Yes, in real-time	Via text or email only	Yes, in real-time	Via email only	Via text message only
Direct HCP Access to System	Yes	No	Yes	No	No
Data Sharing with Care Team	Yes, in real-time	Via text or email only	Via text message only	Via email only	Via text message only



Express Mobile

Blood Glucose Monitoring System

Specifications

FEATURE	SPECIFICATION
Technology	Biosensor/Electrochemical, Glucose Oxidase (GOD)
Calibration Method	Auto-coding
Test Time	4 seconds
Sample Size	0.4 uL
Sample Type	Fresh whole blood (Capillary)
Test Sites	Fingertip, forearm, palm
Hematocrit Range	25 - 60%
Glucose Test Range	20 – 600 mg/dL (1.1-33.3 mmol/L)
Memory Storage	500 results with date and time
Test Averaging	7, 14, 30, 60, 90-day averages
Data Transfer	Bluetooth 4.2
Control Solution	3 levels
Audio Feature	Optional beep for sample detection, error messages
Automatic Shutoff	2 minutes after last action
Battery	One (1) preinstalled 3.0V CR 2032 lithium coin cell battery
Battery Life	500 tests
Operating Conditions	41 – 113 F (5-45 C) and 10-90% relative humidity
Strip Shelf Life	24 months
Open Vial Expiration	6 months
Other Functions	Insufficient sample volume detections 2 nd sample application allowed Meal markers – before & after meals Hypo and hyper warnings Five (5) customizable test reminders

Ordering Information

PRODUCT NAME	CATALOG NO.	NDC	CONTENTS
On Call Express Mobile Blood Glucose Monitoring System	755012	82607-0550-12	Meter, 10 test strips, control solution 1, 10 lancets, 1 lancing device w/ clear cap, carrying case, user's manual, quick reference guide, quick start guide, warranty card, logbook
On Call Express Mobile Blood Glucose Meter	755014	82607-0550-14	Meter, carrying case, user's manual, quick reference guide, quick start guide, warranty card, logbook
On Call Express Test Strips	755729	82607-0557-29	50 test strips (50/vial), package insert
On Call Express Glucose Control Solution	755732	82607-0557-32	2 mL control solution 1, 2 mL control solution 2, 2 mL control solution 3, package insert
On Call Stealth Lancing Device	754182	82607-0541-82	Lancing device, clear cap for AST, package insert
On Call Sterile Lancets	754105	82607-0541-05	100 sterile 30G lancets (25/bag)



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