

# BLOOD GLUCOSE MONITORS FOR DIABETES (part 1 of 2)

METER	Testing Sites (see key)	Sample (µL)	Range (mg/dL)	Results (sec)	Calibration	Memory (tests)	Battery	Notes
<b>ABBOTT LABS • 888-522-5226 • www.abbottdiabetescare.com</b>								
<b>FreeStyle FLASH</b>	1, 2, 3, 4, 5, 6	0.3	20-500	7	Button	250	3V	• Small design • 4 programmable alarms • Connects to diabetes management software
<b>FreeStyle FREEDOM</b>	1, 2, 3, 4, 5, 6	0.3	20-500	5	Button	250	3V	• Large display/ergonomic design • 4 programmable alarms • Connects to management software
<b>FreeStyle FREEDOM LITE</b>	1, 2, 3, 4, 5, 6	0.3	20-500	5	No coding	400	3V	• Small design • 4 programmable alarms • Connects to management software • Calculated 7-, 14-, 30-day averages • Large display
<b>FreeStyle INSULINX</b>	1	0.3	20-500	4	No coding	3,000	3V	• Touch-screen interface • Automated logbook • Personalization features (eg, uploading pre- and post-meal markers) • Built-in FreeStyle Auto-Assist software (allowing patients to track progress, analyze trends, and display data)
<b>FreeStyle LITE</b>	1, 2, 3, 4, 5, 6	0.3	20-500	5	No coding	400	3V	• Small design • 4 programmable alarms • Connects to management software
<b>PRECISION XTRA</b>	1, 2, 3, 6	0.6	20-500	5	SmartChip	450	3V	• Also tests ketones • Icon driven menu • Small and discrete design
<b>AGAMATRIX, INC. • 866-906-4197 • www.wavesense.info</b>								
<b>WaveSense KEYNOTE</b>	1, 2, 3	0.5	20-600	3	Button	300	3V	• WaveSense Dynamic Electrochemistry corrects for blood glucose signal distortion • Small design, large display • 6 programmable alarms • On-screen graphing • Zero-Click data management software connects to PC via USB
<b>WaveSense KEYNOTE Pro</b>	1, 2, 3	0.5	20-600	6	Button	300	3V	• WaveSense Dynamic Electrochemistry corrects for blood glucose signal distortion • 14-, 30-, 90-days, and time-of-day averages • On-Screen graphing • 6 programmable alarms • Hypo- and hyperglycemic warning alarms • Test strip ejector • Zero-Click data management software connects to PC via USB
<b>WaveSense PRESTO</b>	1, 2, 3	0.5	20-600	6	No coding	300	3V	• WaveSense Dynamic Electrochemistry corrects for blood glucose signal distortion • Large display • 14-, 30-, 90-days, and time-of-day averages • On-Screen graphing • 6 programmable alarms • Hypo- and hyperglycemic warning alarms • Zero-Click data management software connects to PC via USB
<b>ARKRAY • 800-818-8877 • www.arkrayusa.com</b>								
<b>GLUCOCARD X-METER</b>	1, 2, 3, 6	0.3	10-600	5	Automatic	360	3V	• No coding required • Large display • Ability to reapply blood within 10 seconds if drop is too small • Automatically operates without any buttons
<b>BAYER HEALTHCARE • 800-348-8100 • www.bayercaresdiabetes.com</b>								
<b>Breeze2</b>	1, 2, 3, 4, 7	1	10-600	5	No coding	400	3V	• 10-test disc for no strip handling
<b>CONTOUR</b>	1, 2, 3	0.6	10-600	5	No coding	480	3V	• Pre/post meal markers with alarm • High/low test results displayed over past 7 days
<b>CONTOUR NEXT EZ</b>	1	0.6	20-600	7	No coding	480	3V	• Multiple evaluation of single sample • Glucose sensor technology • Accurate under wide range of storage conditions
<b>CONTOUR USB</b>	1, 2, 3	0.6	20-600	5	No coding	2000	Non-serviceable, 280mAh rechargeable lithium polymer battery, 3.4V-4.2V	• Plug & Play USB • Easy trend tracking • Color display • 500MB extra memory • Illuminated strip port • GLUCOFACETS Deluxe software
<b>DIAGNOSTIC DEVICES • 800-366-5901 • www.prodigymeter.com</b>								
<b>PRODIGY AUTOCODE</b>	2, 3, 4, 5, 6	0.6	20-600	6	No coding	450	AAA	• Small design • Calculates 7-, 14-, 21-, 28-, 60-, 90-day averages • Connects to diabetes management software
<b>PRODIGY VOICE</b>	2, 3, 4, 5, 6	0.6	20-600	6	No coding	450	AAA	• Small design • Calculates 7-, 14-, 21-, 28-, 60-, 90-day averages • Connects to diabetes management software
<b>GE • 866-613-7085 • www.gediabetes.com</b>								
<b>GE</b>	1, 2, 3	1	20-600	5	Automatic	500	3V	• Proprietary G.O.D. (non-PDQ) technology • Auto-coding • Plastic test-strip technology • Top-loading • Calculates 1-, 7-, 14-, and 90-day averages

(continued)

# BLOOD GLUCOSE MONITORS FOR DIABETES (part 2 of 2)

METER	Testing Sites (see key)	Sample (µL)	Range (mg/dL)	Results (sec)	Calibration	Memory (tests)	Battery	Notes
<b>HOME DIAGNOSTICS • 800-803-6025 • www.homediagnosticsinc.com</b>								
<b>PRESTIGE IQ</b>	1	10	25-600	10 to 50	Button	365	AAA	<ul style="list-style-type: none"> <li>Calculates 14- and 30-day averages</li> <li>Large display</li> <li>Connects to internet-based diabetes management software</li> </ul>
<b>SIDEKICK</b>	1, 2	1	20-600	10	No coding	50	N/A	<ul style="list-style-type: none"> <li>All-in-one system designed to look like vial of test strips (meter + test strip vial is a single unit)</li> <li>Disposable</li> </ul>
<b>TRACKEASE SMART SYSTEM</b>	1, 2	1	20-600	10	Code chip	200	3V	<ul style="list-style-type: none"> <li>Automatically operates without any buttons</li> <li>Only available through mail service and healthcare distributors</li> </ul>
<b>TRUE2go</b>	1, 2	0.5	20-600	4	No coding	99	3V	<ul style="list-style-type: none"> <li>Small design</li> <li>Attaches to TRUEtest test strip vial for no strip handling</li> <li>Automatically operates without any buttons</li> </ul>
<b>TRUERESULT</b>	1, 2	0.5	20-600	4	No coding	500	3V	<ul style="list-style-type: none"> <li>Calculates 7-, 14-, 30-day averages</li> <li>4 programmable alarms</li> <li>Ketone testing reminder</li> </ul>
<b>TRUETRACK SMART SYSTEM</b>	1, 2	1	20-600	10	Code chip	365	3V	<ul style="list-style-type: none"> <li>Automatically operates without any buttons</li> <li>Connects to diabetes management software</li> </ul>
<b>INFOPIA USA • 877-9EOCENE • www.eocenesystems.com</b>								
<b>EOCENE ECLIPSE</b>	1, 2, 3, 4, 5, 6	1	10-600	5	Button	250	3V	<ul style="list-style-type: none"> <li>Compatible with Disease Management Eocene System</li> <li>Includes Virtual Tracker Device</li> <li>No manual log book</li> <li>Test strip refill alerts</li> <li>5 programmable alarms</li> <li>Result-based graphical analysis</li> </ul>
<b>LIFESCAN • 800-227-8862 • www.lifescan.com</b>								
<b>ONETOUCH BASIC ENHANCED</b>	1	5	0-600	45	Button	75	AAA	<ul style="list-style-type: none"> <li>Easy-to-use; large display</li> <li>Automatically shows previous test result when turned on</li> </ul>
<b>ONETOUCH ULTRA</b>	1, 2	1	20-600	5	Button	150	3V	<ul style="list-style-type: none"> <li>Easy-to-use; large display</li> <li>Connects to diabetes management software</li> </ul>
<b>ONETOUCH ULTRA2</b>	1, 2, 3	1	20-600	5	Button	500	3V	<ul style="list-style-type: none"> <li>Records before and after meal results</li> <li>Calculates 7-, 14-, and 30-day averages</li> <li>Connects to diabetes management software</li> </ul>
<b>ONETOUCH ULTRAMINI</b>	1, 2, 3	1	20-600	5	Button	50	3V	<ul style="list-style-type: none"> <li>Small design</li> <li>Large display</li> <li>Comes with small OneTouch Lancing Device</li> </ul>
<b>ONETOUCH ULTRASMART</b>	1, 2, 3	1	20-600	5	Button	>3,000	AAA	<ul style="list-style-type: none"> <li>Enter, edit, and view other data (eg, exercise, diet)</li> <li>Records before and after meal results</li> <li>Calculates 7-, 14-, 30-, 60-, and 90-day averages</li> <li>Records insulin type and dose</li> <li>Connects to diabetes management software</li> </ul>
<b>ONETOUCH VERIOIQ</b>	1	0.4	20-600	5	No coding	750	Rechargeable 3.7V lithium polymer battery	<ul style="list-style-type: none"> <li>PatternAlert Technology</li> <li>Illuminated testing area</li> <li>Intuitive interface</li> <li>Eco-friendly rechargeable battery lasts up to two weeks between charges and can be charged with an AC adapter or mini USB cable (both included)</li> </ul>
<b>NOVA BIOMEDICAL • 800-681-7390 • www.novacares.com</b>								
<b>NOVA MAX</b>	1, 2, 3	0.3	20-600	5	No coding	400	3V	<ul style="list-style-type: none"> <li>Large LCD display</li> </ul>
<b>ROCHE DIAGNOSTICS • 800-858-8072 • www.accu-chek.com</b>								
<b>ACCU-CHEK ACTIVE</b>	1, 2, 3, 4, 5, 6	1	10-600	5	Snap in code key	200	3V	<ul style="list-style-type: none"> <li>Flexibility in sample placement</li> <li>Calculates 7- and 14-day averages</li> <li>Connects to diabetes management software</li> </ul>
<b>ACCU-CHEK ADVANTAGE</b>	1	4	10-600	30	Snap in code key	480	3V	<ul style="list-style-type: none"> <li>Small design</li> <li>Calculates 7-, 14-, and 30-day averages</li> <li>Connects to diabetes management software</li> </ul>
<b>ACCU-CHEK AVIVA</b>	1, 2, 3, 4, 5, 6	0.6	10-600	5	Snap in code key	500	3V	<ul style="list-style-type: none"> <li>Large area to place sample</li> <li>Calculates 7-, 14-, and 30-day averages</li> <li>Ergonomic design with rubber grips</li> </ul>
<b>ACCU-CHEK COMPACT PLUS</b>	1, 2, 3, 4, 5, 6	1.5	10-600	5	No coding	300	AAA	<ul style="list-style-type: none"> <li>Detachable lancet device</li> <li>Calculates 7-, 14-, 30-day averages</li> <li>High and low test results over 7-, 14-, or 30-days</li> <li>Connects to diabetes management software</li> </ul>
<b>ACCU-CHEK NANO SMARTVIEW</b>	1, 3	0.6	20-600	5	No coding	500	3V	<ul style="list-style-type: none"> <li>Small, sleek design</li> <li>6 preloaded lancets</li> <li>11 depth settings</li> <li>23% tighter specification</li> </ul>
<b>ACCU-CHEK VOICEMATE</b>	1	4	10-600	30	Snap in code key	100	3V+9V	<ul style="list-style-type: none"> <li>Voice prompted guidance</li> <li>Insulin compatibility safety check</li> </ul>
<b>SANOFI • 855-424-7827 • www.ibgstar.us</b>								
<b>IBGSTAR</b>	1, 2, 3	0.5	20-600	6	No coding	300	Lithium rechargeable polymer battery	<ul style="list-style-type: none"> <li>Connects directly to iPhone or iPod touch</li> <li>Syncs data with iBGStar Diabetes Manager app</li> <li>Discreet design</li> <li>Allows user to input data with personalized notes</li> <li>Shareable data</li> </ul>

## NOTES

1 = Fingertips  
2 = Forearm

3 = Thumb/palm  
(base of thumb or region under the pinky)

4 = Thigh  
5 = Calf

6 = Upper arm  
7 = Abdomen

\*Manually enter test results from a conventional monitor

(Rev. 11/2012)