# Blood Glucose Meters

**TRUEtrack®**
- Manufacturer: Trividia Health, Inc
- Hematocrit Range: 30 to 55
- Sample Size: 1.0 Plasma
- Results Time: 10 seconds
- Size: 3.52 x 2.15 x 0.67
- Weight: 1.66 ounces
- Meter Operating Range: 50 to 104
- Memory: 365
- Computer Download: Yes
- Altitude Limit: 10,150
- Approved for Alternate-Site Testing: Yes
- Coding: Yes
- Tech Support/Comments: 
- Customercare@trividiahealth.com
- www.trividiahealth.com
- (800) 803-6025

**TRUE METRIX®**
- Manufacturer: Trividia Health (Ascoa)
- Hematocrit Range: 20 to 70
- Sample Size: 0.5 Plasma
- Results Time: 4 seconds
- Size: 3.44 x 2.16 x 0.69
- Weight: 1.66 ounces
- Meter Operating Range: 41 to 104
- Memory: 500
- Computer Download: Yes with event tags
- Altitude Limit: 10,200
- Approved for Alternate-Site Testing: Yes
- Coding: No

**TRUE METRIX® AIR**
- Manufacturer: Trividia Health (Ascoa)
- Hematocrit Range: 20 to 70
- Sample Size: 0.5 Plasma
- Results Time: 4 seconds
- Size: 3.44 x 2.16 x 0.69
- Weight: 1.66 ounces
- Meter Operating Range: 41 to 104
- Memory: 1,000
- Computer Download: Yes with event tags and is also Bluetooth enabled to connect to mobile devices and the TRUE MANAGER AIR App.
- Altitude Limit: 10,200
- Approved for Alternate-Site Testing: Yes
- Coding: No

**TRUE METRIX® GO**
- Manufacturer: Trividia Health (Ascoa)
- Hematocrit Range: 20 to 70
- Sample Size: 0.5 Plasma
- Results Time: 4 seconds
- Size: 1.6” x 1.4” x 0.85”
- Weight: 0.58 ounces
- Meter Operating Range: 41 to 104
- Memory: 500
- Computer Download: Yes
- Altitude Limit: 10,200
- Approved for Alternate-Site Testing: Yes
- Coding: No

**FreeStyle Precision Neo**
- Manufacturer: Abbott Diabetes Care
- Hematocrit Range: 15 to 65
- Sample Size: 0.6 Plasma
- Results Time: Approx 5 seconds
- Size: 2.35 x 3.42 x 0.34
- Weight: 2.35 oz (w/ battery)
- Meter Operating Range: 59 to 104
- Memory: 1,000
- Computer Download: Yes
- Altitude Limit: 10,000
- Approved for Alternate-Site Testing: Yes
- Coding: No

**FreeStyle Lite®**
- Manufacturer: Abbott Diabetes Care
- Hematocrit Range: 15 to 65
- Sample Size: 0.3 Plasma
- Results Time: Approx 5 seconds
- Size: 1.57 x 2.9 x 0.65
- Weight: 1.0 to 1.1 oz. (w/ battery)
- Meter Operating Range: 40 to 104
- Memory: 400
- Computer Download: Yes
- Altitude Limit: 10,000
- Approved for Alternate-Site Testing: Yes
- Coding: No

**FreeStyle Freedom Lite®**
- Manufacturer: Abbott Diabetes Care
- Hematocrit Range: 15 to 65
- Sample Size: 0.3 Plasma
- Results Time: Approx 5 seconds
- Size: 2.0 x 3.3 x 0.63
- Weight: 1.4 to 1.6 oz. (w/ battery)
- Meter Operating Range: 40 to 104
- Memory: 400
- Computer Download: Yes
- Altitude Limit: 10,000
- Approved for Alternate-Site Testing: Yes
- Coding: No

**GLUCOCARD® Shine XL**
- Manufacturer: Arkray
- Hematocrit Range: 20 to 60
- Sample Size: 0.5 Plasma
- Results Time: Approx 5 seconds
- Size: 3.66 x 1.85 x 0.59
- Weight: 1.82 (w/batteries)
- Meter Operating Range: 50 to 104
- Memory: 250 with time and date stamp
- Computer Download: Yes
- Altitude Limit: 10,000
- Approved for Alternate-Site Testing: Yes, palm, forearm, thigh, calf
- Coding: No

**GLUCOCARD® Shine**
- Manufacturer: Arkray
- Hematocrit Range: 20 to 60
- Sample Size: 0.5 Plasma
- Results Time: Approx 5 seconds
- Size: 3.34 x 1.3 x 0.75
- Weight: 1.65 (w/batteries)
- Meter Operating Range: 50 to 104
- Memory: 500 with time and date stamp
- Computer Download: Yes
- Altitude Limit: 10,000
- Approved for Alternate-Site Testing: Yes, palm, forearm, thigh, calf
- Coding: No

**GLUCOCARD® Expression™**
- Manufacturer: Arkray
- Hematocrit Range: 30 to 55
- Sample Size: 0.8 Plasma
- Results Time: Approx 5 seconds
- Size: 3.66 x 2.28 x 0.81
- Weight: 3.11
- Meter Operating Range: 50 to 104
- Memory: 300 with time and date stamp
- Computer Download: Yes
- Altitude Limit: 10,000
- Approved for Alternate-Site Testing: Yes, palm, forearm
- Coding: No

**GLUCOCARD® Vital™**
- Manufacturer: Arkray
- Hematocrit Range: 33 to 52
- Sample Size: 0.5 Plasma
- Results Time: Approx 5 seconds
- Size: 3.15 x 1.81 x 0.63
- Weight: 1.38
- Meter Operating Range: 50 to 104
- Memory: 250 with time and date stamp
- Computer Download: Yes
- Altitude Limit: 10,000
- Approved for Alternate-Site Testing: Yes, Palm
- Coding: No

**CONTOUR®NEXT ONE**
- Manufacturer: Ascensia Diabetes Care
- Hematocrit Range: 15 to 65
- Sample Size: 0.6 Plasma
- Results Time: Approx 5 seconds
- Size: 3.8 x 1.1 x 0.6
- Weight: 1.3
- Meter Operating Range: 41–113
- Memory: 800
- Computer Download: Yes, also Bluetooth® enabled to connect to smartphones and tablets with the FREE CONTOUR®DIABETES app
- Altitude Limit: 20,674
- Approved for Alternate-Site Testing: Yes, palm
- Coding: No

**CONTOUR®NEXT EZ**
- Manufacturer: Ascensia Diabetes Care
- Hematocrit Range: 15 to 65
- Sample Size: 0.6 Plasma
- Results Time: Approx 5 seconds
- Size: 3.0 x 2.2 x 0.7
- Weight: 1.7
- Meter Operating Range: 41–113
- Memory: 480
- Computer Download: Yes
- Altitude Limit: 20,674
- Approved for Alternate-Site Testing: No
- Coding: No

**CONTOUR®NEXT LINK**
- Manufacturer: Ascensia Diabetes Care
- Hematocrit Range: 15 to 65
- Sample Size: 0.6 Plasma
- Results Time: Approx 5 seconds
- Size: 3.8 x 1.2 x 0.8
- Weight: 1.5
- Meter Operating Range: 41–113
- Memory: 1,000
- Computer Download: Yes
- Altitude Limit: 20,674
- Approved for Alternate-Site Testing: Yes, palm
- Coding: No

**CONTOUR®NEXT LINK 2.4**
- Manufacturer: Ascensia Diabetes Care
- Hematocrit Range: 15 to 65
- Sample Size: 0.6 Plasma
- Results Time: Approx 5 seconds
- Size: 3.8 x 1.2 x 0.8
- Weight: 1.5
- Meter Operating Range: 41–113
- Memory: 1,000
- Computer Download: Yes
- Altitude Limit: 20,674
- Approved for Alternate-Site Testing: Yes, palm
- Coding: No

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*Some blood glucose meters have been discontinued however test strips continue to be available. Talk to your patients using older platforms to upgrade. Newer meters have updated features and may provide additional benefits.*
<table>
<thead>
<tr>
<th>Meter</th>
<th>Manufacturer</th>
<th>Hematocrit Range (percent)</th>
<th>Sample Size</th>
<th>Plasma/Whole-Blood Calibration</th>
<th>Results Time (seconds)</th>
<th>Size (inches)</th>
<th>Weight (ounces)</th>
<th>Meter Operating Range (degrees F)</th>
<th>Memory (results)</th>
<th>Computer Download</th>
<th>Altitude Limit (feet)</th>
<th>Approved for Alternate-Site Testing</th>
<th>Coding Required</th>
<th>Tech Support/Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>OneTouch® Ultra®2</td>
<td>LifeScan, Inc</td>
<td>30 to 55</td>
<td>1.0</td>
<td>Capillary Whole Blood</td>
<td>5</td>
<td>3.12 x 2.25 x 0.90</td>
<td>1.5</td>
<td>43 to 111</td>
<td>500</td>
<td>Yes</td>
<td>10,000</td>
<td>Yes</td>
<td>Yes (always code 25)</td>
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<tr>
<td>OneTouch Verio®</td>
<td>LifeScan, Inc</td>
<td>20 to 60</td>
<td>0.4 uL</td>
<td>Capillary Whole Blood</td>
<td>5</td>
<td>0.99 x 2.04 x 3.15</td>
<td>3</td>
<td>50 to 104</td>
<td>500</td>
<td>Yes</td>
<td>10,000</td>
<td>No</td>
<td>No</td>
<td></td>
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<tr>
<td>OneTouch Verio Flex®</td>
<td>LifeScan, Inc</td>
<td>20 to 60</td>
<td>0.4 uL</td>
<td>Capillary Whole Blood</td>
<td>5</td>
<td>2.05 x 3.38 x 6.3</td>
<td>1.26 with battery</td>
<td>50 to 104</td>
<td>500</td>
<td>Yes</td>
<td>10,000</td>
<td>No</td>
<td>No</td>
<td></td>
</tr>
<tr>
<td>OT Verio Reflect</td>
<td>LifeScan, Inc</td>
<td>20 to 60</td>
<td>0.4 uL</td>
<td>Capillary Whole Blood</td>
<td>5</td>
<td>1.69 x 3.97 x 6.1</td>
<td>1.76</td>
<td>43-111</td>
<td>500</td>
<td>Yes</td>
<td>10,000</td>
<td>No</td>
<td>No</td>
<td></td>
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<tr>
<td>Nova Max® Plus (glucose/blood ketone)</td>
<td>Nova Diabetes Care</td>
<td>25 to 60</td>
<td>0.3</td>
<td>Plasma</td>
<td>5</td>
<td>3.6 x 2.3 x 0.9</td>
<td>2.65</td>
<td>57 to 104</td>
<td>400</td>
<td>Yes</td>
<td>10,000</td>
<td>Yes</td>
<td>No</td>
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<tr>
<td>EmbraceTALK</td>
<td>Omnis Health</td>
<td>30-55</td>
<td>100L</td>
<td>Plasma</td>
<td>6</td>
<td>100L x 54W x 12H</td>
<td>66g</td>
<td>50-104</td>
<td>300 tests</td>
<td>Yes</td>
<td>6,562</td>
<td>Yes</td>
<td>No</td>
<td></td>
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<tr>
<td>EmbracePRO™</td>
<td>Omnis Health</td>
<td>20-60</td>
<td>0.5uL</td>
<td>Plasma</td>
<td>5</td>
<td>93.5 x 49.0 x 17.5</td>
<td>40g</td>
<td>50-105</td>
<td>500 tests</td>
<td>Yes</td>
<td>Up to 8,200</td>
<td>Yes</td>
<td>Yes</td>
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<tr>
<td>Embrace®EVO</td>
<td>Omnis Health</td>
<td>30-55</td>
<td>0.6uL</td>
<td>Plasma</td>
<td>6</td>
<td>2.99 x 1.77 x .51</td>
<td>1.02</td>
<td>50-104</td>
<td>300 tests</td>
<td>Yes</td>
<td>Up to 10,000</td>
<td>Yes</td>
<td>No</td>
<td></td>
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<tr>
<td>Embrace® No Code</td>
<td>Omnis Health</td>
<td>30-55</td>
<td>larger than 1uL</td>
<td>Plasma</td>
<td>6</td>
<td>3.93 x 2.12 x .78</td>
<td>3.17</td>
<td>50-104</td>
<td>300 tests</td>
<td>Yes</td>
<td>Up to 6,562</td>
<td>Yes</td>
<td>No</td>
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<tr>
<td>Prodigy AutoCode Blood Glucose Monitoring System</td>
<td>Prodigy Diabetes Care, LLC</td>
<td>20-60</td>
<td>0.7</td>
<td>Capillary Whole Blood</td>
<td>7</td>
<td>3.77 x 2.11 x 0.86</td>
<td>2.79 with Batteries</td>
<td>50-104</td>
<td>450 test results with date &amp; time</td>
<td>Yes</td>
<td>11,161</td>
<td>Yes; palm, forearm, upper arm, calf &amp; thigh</td>
<td>No</td>
<td></td>
</tr>
<tr>
<td>Prodigy Pocket Blood Glucose Monitoring System</td>
<td>Prodigy Diabetes Care, LLC</td>
<td>20-60</td>
<td>0.7</td>
<td>Capillary Whole Blood</td>
<td>7</td>
<td>3.54 x 1.38 x 0.83</td>
<td>2.79 with Batteries</td>
<td>50-104</td>
<td>120 test results with date &amp; time</td>
<td>Yes</td>
<td>11,161</td>
<td>Yes; palm, forearm, upper arm, calf &amp; thigh</td>
<td>No</td>
<td></td>
</tr>
<tr>
<td>Accu-Chek® Guide Me</td>
<td>Roche Diabetes Care, Inc</td>
<td>10 to 65</td>
<td>0.6</td>
<td>Capillary Whole Blood</td>
<td>4</td>
<td>3 x 1.8 x 0.6 (LWM)</td>
<td>1.4oz (with batteries)</td>
<td>43 to 113</td>
<td>720</td>
<td>Yes, also automatically logs results to healthcare apps</td>
<td>10,150</td>
<td>Yes; palm, forearm, upper arm</td>
<td>No</td>
<td></td>
</tr>
<tr>
<td>Accu-Chek® Aviva Plus</td>
<td>Roche Diabetes Care, Inc</td>
<td>10 to 65</td>
<td>0.6</td>
<td>Whole Blood</td>
<td>5</td>
<td>3.7 x 2.1 x .8</td>
<td>2.1</td>
<td>57 to 104</td>
<td>500</td>
<td>Yes</td>
<td>10,000</td>
<td>Yes; palm, forearm and upper arm</td>
<td>No</td>
<td></td>
</tr>
<tr>
<td>iGlucose®</td>
<td>Smart Meter, LLC</td>
<td>20 to 60</td>
<td>.35</td>
<td>Whole Blood - Capillary</td>
<td>5</td>
<td>4 x 1.96 x 0.65</td>
<td>3.2</td>
<td>50 to 104</td>
<td>500</td>
<td>Yes</td>
<td>10,000</td>
<td>No</td>
<td>No</td>
<td></td>
</tr>
</tbody>
</table>

**Blood Glucose Meters**

iGlucose® (Smart Meter, LLC)  
OneTouch Verio Flex® (LifeScan)  
OT Verio Reflect (LifeScan)  
EmbracePRO™ (Omnis)  
Embrace®EVO (Omnis)  
Embrace® (Omnis)  
EmbraceTALK (Omnis)  
Accu-Chek Guide Me (Roche)  
AutoCode (Prodigy)