

## **Blood Glucose Meter Comparison**

Meter	Bayer Contour Next  5.2  * Interested  **The state of the	Bayer Contour Next ONE	Freestyle Precision Neo	Freestyle Insulinx  6  6  7
Screen	<ul><li>Back-lit</li><li>Large Numbers</li></ul>	<ul><li>Back-lit</li><li>Larger Numbers</li></ul>	<ul><li>Back-lit</li><li>Large Numbers</li><li>Touch Screen</li></ul>	<ul><li>Back-lit</li><li>Large Numbers</li><li>Touch Screen</li></ul>
Sample Size	0.6uL	0.6uL	0.3uL	0.3uL
Testing Strips	Front fill	Front fill	Front fill	Double sided
Power Source	2 Batteries CR2032	2 Batteries CR2032	2 Batteries CR2032	2 Batteries CR2032
Memory	800 Readings	800 Readings	1000 Readings	400 Readings
Computer Compatibility	n/a	Phone App	PC and Mac	PC and Mac
Key Features	<ul> <li>Tag fasting, pre-/post-meal</li> <li>Ability to reapply sample if too small</li> <li>Gives instruction on errors</li> <li>Track averages</li> </ul>	<ul> <li>Ability to reapply sample if too small</li> <li>Color coded range indicator (red, green, yellow)</li> <li>Lighted testing area</li> <li>Bluetooth technology</li> <li>Syncs with Contour diabetes app</li> </ul>	<ul> <li>Basal insulin titration feature</li> <li>Ability to track dosing for basal and meal insulin</li> <li>Blood ketone testing using ketone strips</li> <li>Arrow to indicate high or low blood sugar</li> </ul>	<ul> <li>Tag pre-/post-meal</li> <li>Set alarm to test</li> <li>Meal time insulin dosing feature</li> <li>Easy and advanced setting features</li> </ul>



	One Touch Verio	OneTouch Verio	One Touch Verio	Accu-Chek Aviva	Accu-Check Aviva	Accu-Check Aviva
Meter	Apr 30 9.45 am  10.4  10.4  In Range  Thus yet percent the Insury Parison 1115 mg/s.  ON BRACH WIND	ON EXCH VeriolQ	Flex  Overon  Overon	Accurate Solution Comments  Accurate Solution Comments  Table Solution  Table	ACCU-CHEN Auto-CHEN 1933 2-11	Nano Accuchic State State  Old State  One of the state State State  One of the state
Screen	<ul><li>Full Colour</li><li>Large Numbers</li><li>Buttons on side</li></ul>	<ul><li>Full Colour</li><li>Large Numbers</li></ul>	<ul><li>Large Numbers</li><li>Back-lit</li></ul>	<ul><li>Large Numbers</li><li>Back-lit</li></ul>	<ul><li>Large Numbers</li><li>Back-lit</li></ul>	<ul><li>Larger Numbers</li><li>Back-lit</li></ul>
Sample Size	0.4uL	0.4uL	0.4uL	0.6uL	0.6uL	0.6uL
Testing Strips	Double Sided	Double Sided	Double sided	Large Front fill	Large Front fill	Large Front fill
Power Source	Rechargeable USB	Rechargeable USB	1 Battery CR2032	2 Batteries CR2032	1 Battery CR2032	2 Batteries CR2032
Memory	500 Readings	750 Readings	500 Readings	750 Readings	500 Readings	500 Readings
Computer Compatibility	PC and Mac	PC and Mac	Phone App	PC	PC only	PC only
Key Features	<ul> <li>Prompt to tag pre-/post-meal</li> <li>Trend-spotting and alerts for high and low sugars</li> <li>Track averages</li> <li>Lighted testing area</li> <li>Color coded range indicator (red, green, blue)</li> </ul>	<ul> <li>Prompt to tag pre-/post-meal</li> <li>Trend-spotting and alerts for high and low sugars</li> <li>Track averages</li> <li>Lighted testing area</li> </ul>	<ul> <li>Bluetooth technology</li> <li>Syncs with One Touch Reveal Mobile App</li> <li>Color coded range indicator (red, green, blue)</li> <li>"Share Reports" function allows sharing of logbook with care provider and others</li> </ul>	<ul> <li>Bluetooth technology</li> <li>Syncs with Accu- Check Connect Mobile App</li> <li>Ability to add comment to reading</li> </ul>	<ul> <li>4 customizable test reminders</li> <li>Pre and post meal test reminders</li> <li>Hypo indicator</li> <li>Ability to flag events</li> </ul>	<ul> <li>4 customizable test reminders</li> <li>Pre and post meal test reminders</li> <li>Ability to flag events or meals</li> </ul>