



## UltraCrit™

## High accuracy hematocrit measurement for blood donor screening

- Ultrasound technology
- Results in 30 seconds
- Easy to use





## Every hematocrit counts because every donor counts. And that's why there's Ultracrit.

Easy to use	<ul> <li>CLIA waived</li> <li>User friendly features minimize training time</li> <li>Large display</li> <li>Use for whole blood, apheresis or double red blood cell collections</li> <li>Power supply from PC (USB), mains, internal lithium or AA standard batteries</li> <li>Connect to PC via USB port</li> <li>Reduced user subjectivity</li> <li>Non-biohazardous, unrefrigerated single use controls available</li> </ul>
Fast and accurate	<ul> <li>Precision &lt;0.8% CV at 41 Hct</li> <li>Accuracy &lt;0.4% Hct (for readout in 10ths)</li> <li>Linearity: 10.3-72% Hct</li> <li>Results within 30 seconds</li> <li>2 year warranty</li> </ul>
Innovative technology	<ul> <li>40 µl sample size from capillary or venous sample</li> <li>Utilizes ultrasound technology</li> <li>Accurate hematocrit measurement from a compact, mobile device</li> <li>Automatic QC test recognition</li> </ul>
UltraCrit Cuvettes	<ul> <li>Contain no chemicals</li> <li>15-month shelf life</li> <li>No tracking of open container stability</li> <li>Opening the container does not affect the expiration date</li> <li>Operating temperature: 10 to 40°C (50 to 104°F)</li> <li>Storage temperature: 0 to 30°C (32 to 86°F)</li> <li>Not affected by humidity</li> </ul>



Collect 40µl blood sample



Place cuvette into analyzer and close door



Results appear within 30 seconds

Distributed by



## Manufacturer

Separation Technology, Inc., 570 Monroe Road, Suite 1008 Sanford, FL 32771, USA

+1 (407) 788-8791 custserv@separationtechnology.com

www.ekfdiagnostics.com

