

UltraCrit Plus™



## UltraCrit Plus™

High accuracy hematocrit and hemoglobin measurement

- ◆ Ultrasound technology
- ◆ 2 results in 1 test
- ◆ Results in 30 seconds
- ◆ Easy to use

# True hematocrit measurement in mobile settings has never been as easy as with UltraCrit Plus

<p><b>Easy to use</b></p>	<ul style="list-style-type: none"> <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>
<p><b>Fast and accurate</b></p>	<ul style="list-style-type: none"> <li>• Imprecision &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>
<p><b>Innovative technology</b></p>	<ul style="list-style-type: none"> <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>
<p><b>UltraCrit Cuvettes</b></p>	<ul style="list-style-type: none"> <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°C to 40°C (50 to 104°F)</li> <li>• Storage temperature: 0°C to 30°C (32 to 86°F)</li> <li>• Not affected by humidity</li> </ul>



**1** Collect 40µl blood sample



**2** Place cuvette into analyzer and close door



**3** 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



Diagnosics  
for life