

# SC-CAL PLUS

## HEMATOLOGY CALIBRATOR

<b>CALIBRATOR</b>
-------------------

<b>LOT</b>	<b>PLUS0320</b>
------------	-----------------



<b>2020-04-05</b>
-------------------

## The U.S. Units

## The International Units

Instrument	Parameter	The U.S. Units		The International Units		
		Calibration Values	Acceptable Range	Calibration Values	Acceptable Range	
<b>BC-3200</b>	<b>WBC</b>	9.2 x 10 <sup>3</sup> /uL	9.0 - 9.4	9.2 x 10 <sup>9</sup> /L	9.0 - 9.4	
	<b>RBC</b>	4.68 x 10 <sup>6</sup> /uL	4.60 - 4.76	4.68 x 10 <sup>12</sup> /L	4.60 - 4.76	
	<b>HGB</b>	14.3 g/dL	14.1 - 14.5	143 g/L	141 - 145	
	<b>MCV</b>	92.5 fL	90.5 - 94.5	92.5 fL	90.5 - 94.5	
	<b>PLT</b>	249 x 10 <sup>3</sup> /uL	237 - 261	249 x 10 <sup>9</sup> /L	237 - 261	
<b>BC-3600</b> CD version 1.8(FDA) or greater	<b>WBC</b>	8.9 x 10 <sup>3</sup> /uL	8.7 - 9.1	8.9 x 10 <sup>9</sup> /L	8.7 - 9.1	
	<b>RBC</b>	4.66 x 10 <sup>6</sup> /uL	4.58 - 4.74	4.66 x 10 <sup>12</sup> /L	4.58 - 4.74	
	<b>HGB</b>	14.4 g/dL	14.2 - 14.6	144 g/L	142 - 146	
	<b>MCV</b>	91.0 fL	89.0 - 93.0	91.0 fL	89.0 - 93.0	
	<b>PLT</b>	256 x 10 <sup>3</sup> /uL	244 - 268	256 x 10 <sup>9</sup> /L	244 - 268	
<b>BC-3600</b> CD version lower than 1.8 and/or manufacture date before March of 2015  <table border="1" style="width: 100px; margin: 0 auto;"><tr><td><b>THIS ANALYZER NOT APPROVED</b></td></tr></table>	<b>THIS ANALYZER NOT APPROVED</b>	<b>WBC</b>	9.0 x 10 <sup>3</sup> /uL	8.8 - 9.2	9.0 x 10 <sup>9</sup> /L	8.8 - 9.2
	<b>THIS ANALYZER NOT APPROVED</b>					
	<b>RBC</b>	4.69 x 10 <sup>6</sup> /uL	4.61 - 4.77	4.69 x 10 <sup>12</sup> /L	4.61 - 4.77	
	<b>HGB</b>	14.3 g/dL	14.1 - 14.5	143 g/L	141 - 145	
	<b>MCV</b>	91.0 fL	89.0 - 93.0	91.0 fL	89.0 - 93.0	
<b>PLT</b>	264 x 10 <sup>3</sup> /uL	252 - 276	264 x 10 <sup>9</sup> /L	252 - 276		
<b>BC-5390</b>	<b>WBC</b>	9.35 x 10 <sup>3</sup> /uL	9.15 - 9.55	9.35 x 10 <sup>9</sup> /L	9.15 - 9.55	
	<b>RBC</b>	4.53 x 10 <sup>6</sup> /uL	4.45 - 4.61	4.53 x 10 <sup>12</sup> /L	4.45 - 4.61	
	<b>HGB</b>	13.9 g/dL	13.7 - 14.1	139 g/L	137 - 141	
	<b>MCV</b>	89.0 fL	87.0 - 91.0	89.0 fL	87.0 - 91.0	
	<b>PLT</b>	258 x 10 <sup>3</sup> /uL	246 - 270	258 x 10 <sup>9</sup> /L	246 - 270	

Before using, refer to the instruction sheet for mixing directions.

Shenzhen Mindray Bio-Medical Electronics Co., Ltd.

Mindray Building, Keji 12<sup>th</sup> Road South, High-tech Industrial Park, Nanshan, ShenZhen 518057, P.R.China

Tel: +86 755 26582479 26582888

Fax: +86 755 26582934 26582500

**U. S. Contact:** Mindray North America

**Address:** 800 MacArthur Blvd., Mahwah, NJ 07430-0619, USA

**Toll Free:** +1 (800) 288 2121