

# SC-CAL PLUS

## HEMATOLOGY CALIBRATOR

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

<b>LOT</b>	<b>PLUS0720</b>
------------	-----------------



<b>2020-08-05</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>	9.5 x 10 <sup>3</sup> /uL	9.3 - 9.7	9.5 x 10 <sup>9</sup> /L	9.3 - 9.7	
	<b>RBC</b>	4.59 x 10 <sup>6</sup> /uL	4.51 - 4.67	4.59 x 10 <sup>12</sup> /L	4.51 - 4.67	
	<b>HGB</b>	13.7 g/dL	13.5 - 13.9	137 g/L	135 - 139	
	<b>MCV</b>	90.7 fL	88.7 - 92.7	90.7 fL	88.7 - 92.7	
	<b>PLT</b>	259 x 10 <sup>3</sup> /uL	247 - 271	259 x 10 <sup>9</sup> /L	247 - 271	
<b>BC-3600</b> CD version 1.8(FDA) or greater	<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>RBC</b>	4.43 x 10 <sup>6</sup> /uL	4.35 - 4.51	4.43 x 10 <sup>12</sup> /L	4.35 - 4.51	
	<b>HGB</b>	13.8 g/dL	13.6 - 14.0	138 g/L	136 - 140	
	<b>MCV</b>	90.5 fL	88.5 - 92.5	90.5 fL	88.5 - 92.5	
	<b>PLT</b>	253 x 10 <sup>3</sup> /uL	241 - 265	253 x 10 <sup>9</sup> /L	241 - 265	
<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: 10px auto;"><tr><td><b>THIS ANALYZER NOT APPROVED</b></td></tr></table>	<b>THIS ANALYZER NOT APPROVED</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>THIS ANALYZER NOT APPROVED</b>					
	<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>	13.7 g/dL	13.5 - 13.9	137 g/L	135 - 139	
	<b>MCV</b>	90.3 fL	88.3 - 92.3	90.3 fL	88.3 - 92.3	
<b>PLT</b>	255 x 10 <sup>3</sup> /uL	243 - 267	255 x 10 <sup>9</sup> /L	243 - 267		
<b>BC-5390</b>	<b>WBC</b>	9.50 x 10 <sup>3</sup> /uL	9.30 - 9.70	9.50 x 10 <sup>9</sup> /L	9.30 - 9.70	
	<b>RBC</b>	4.41 x 10 <sup>6</sup> /uL	4.33 - 4.49	4.41 x 10 <sup>12</sup> /L	4.33 - 4.49	
	<b>HGB</b>	13.5 g/dL	13.3 - 13.7	135 g/L	133 - 137	
	<b>MCV</b>	88.0 fL	86.0 - 90.0	88.0 fL	86.0 - 90.0	
	<b>PLT</b>	253 x 10 <sup>3</sup> /uL	241 - 265	253 x 10 <sup>9</sup> /L	241 - 265	

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