CompoLab TS is a rapid screening device designed to measure hemoglobin levels within two seconds from human capillary or venous whole blood. The CompoLab TS is a light weight, portable device for mobile and fixed collection environments.

**CompoLab TS**

**Hemoglobin Screening Device**

- Measures Hb within 2 seconds
- Provides accurate measurement using broad spectrum photometer
- Performs an integrated self-check before each measurement
CompoLab TS
Hemoglobin Screening Device

The CompoLab TS measures the Total Spectrum of Hb

- The Hb concentration is calculated from measured absorbance at multiple wavelengths.
- Patented technology compensates for light scattering.
- Turbidity is measured and compensated for.

Technical Data

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Measuring range</td>
<td>0-255 g/L (0-25.5 g/dL, 0-15.9 mmol/L)</td>
</tr>
<tr>
<td>Measuring accuracy</td>
<td>+/- 0.3 g/dL for 0-20 g/dL, +/- 0.7 g/dL for &gt; 20 g/dL, compared to HiCN, ICSH²</td>
</tr>
<tr>
<td>Duration of battery use</td>
<td>Approximately 40 hours of usage with a fully charged battery</td>
</tr>
<tr>
<td>Dimensions (W x D x H) / Weight</td>
<td>5.51 x 8.46 x 2.75 in / 1.1 lbs</td>
</tr>
</tbody>
</table>

For more information please contact us at ProductSupport@fresenius-kabi.com or 800-333-6925.

Please refer to the instructions for use for a list of warnings and precautions associated with the device.


2. Data on file at Fresenius Kabi