Masimo LiDCO™ Noninvasive Hemodynamic Monitoring

Noninvasive, continuous cardiac output monitoring

The LiDCO Continuous Noninvasive Arterial Pressure (CNAP™) module:

> Offers a noninvasive method of measuring continuous blood pressure waveform and cardiac output in adult and pediatric patients* without requiring an arterial line

> Uses the PulseCO™ algorithm to derive beat-to-beat hemodynamic data
Caution: Federal (USA) law restricts this device to sale by or on the order of a physician. See instructions for use for full prescribing information, including indications, contraindications, warnings, and precautions.

CNAP SPECIFICATIONS

Parameter Classification ...................................... Sys, Dia, Mean (mmHg)
Heart Rate (bmp)
Measuring Range .............................................. Sys: 40-250 mmHg (5.3-33.3 kPa)
Dia: 30-120 mmHg (4.2-16 kPa)
Mean ......................................................... 35-230 mmHg (4.6-30.6 kPa)
Heart Rate Indication Range ............................... 30-240 bmp
Accuracy ...................................................... ±5 mmHg (0.6 kPa)
Display Resolution ........................................... 1 mmHg (0.1 kPa)
Inflation Pressure .............................................. Typ.: 120 mmHg (16 kPa)
Minimum ...................................................... 30 mmHg (4 kPa)
Maximum ...................................................... 30 mmHg +10% (41.3 kPa +10%)
Excess Pressure Limit ........................................ 30 mmHg +10% (41.3 kPa +10%)
Response Time ............................................... < 3 sec.
Deflation Time ............................................... < 15 sec.
Protection Against Electric Shock ....................... Type BF

SIZE RANGE

Child .......................................................... 12-19 cm
Small Adult .................................................. 17-25 cm
Adult .......................................................... 23-33 cm
Large Adult ................................................. 31-40 cm

COMPATIBILITY

CNAP parts are for use with LiDCO Hemodynamic Monitor (PN 99026).

PARAMETERS SUPPORTED

Stroke Volume (SV)
Cardiac Output (CO)
Systemic Vascular Resistance (SVR)
Oxygen Delivery (DO2)
Stroke Volume Variation (SVV)
Pulse Pressure Variation (PPV)

ORDERING INFORMATION

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>302767</td>
<td>LiDCO CNAP Kit</td>
</tr>
<tr>
<td>302771</td>
<td>LiDCO CNAP Finger Cuff, Small</td>
</tr>
<tr>
<td>302772</td>
<td>LiDCO CNAP Finger Cuff, Medium</td>
</tr>
<tr>
<td>302773</td>
<td>LiDCO CNAP Finger Cuff, Large</td>
</tr>
<tr>
<td>302776</td>
<td>LiDCO CNAP Arm Cuff, Child, Range 12-19 cm</td>
</tr>
<tr>
<td>302777</td>
<td>LiDCO CNAP Arm Cuff, Adult, Small, Range 17-25 cm</td>
</tr>
<tr>
<td>302778</td>
<td>LiDCO CNAP Arm Cuff, Adult, Medium, Range 23-33 cm</td>
</tr>
<tr>
<td>302779</td>
<td>LiDCO CNAP Arm Cuff, Adult, Large, Range 31-40 cm</td>
</tr>
</tbody>
</table>

Various sizes of dual finger cuffs provide continuous, noninvasive pressure measurement.

CNAP Arm Cuff Sizes

Child Arm Cuff
Small Adult Arm Cuff
Medium Adult Arm Cuff
Large Adult Arm Cuff

CNAP Finger Cuff Application

Small Finger Cuff
Medium Finger Cuff
Large Finger Cuff

* The CNAP Module is only indicated for the noninvasive continuous monitoring of blood pressure in adult and pediatric patients ages 4 and above.

LiDCO® is a trademark of LiDCO LTD. All other products, logos, or company names mentioned herein may be trademarks and/or registered trademarks of their respective companies.

Masimo U.S.
Tel: 1 877 4 Masimo
info-america@masimo.com

Masimo International
Tel: +41 32 720 1111
info-international@masimo.com

© 2021 Masimo. All rights reserved.