Ambulatory Blood Pressure Monitor DMS300-ABP

1. Start/Stop button (Top)
2. USB Interface (Left)
3. Battery compartment (Back)
4. Air hose tube
5. LCD display
6. Up Key
7. Select button
8. Down Key

New, innovative, reliable, and accurate ABPM system
- 1 - 48 hour recording period. Up to 460 measurements test memory
- Industry leading accurate Blood Pressure readings
- Body position sensor, day - night - morning wake up modes
- Comprehensive Trend, Table, Histogram, Pie Chart, Correlation reports
- Compare test mode
- Day & Night interval reading settings
- PDF, JPG, DICOM Outputs
- Remote Satellite server for remote BP downloads
- Custom report options
- CE certified
ABPM Equipment Overview

Functions
- Windows 10/XP/Vista/7 Platform
- Oscillometer with step deflation algorithms
- Automatic 24h BP measurements
- Body-position reading for each BP measure
- Small, portable, and large LCD
- Automatic re-measurement algorithms
- Pulse rate monitoring
- Independent measurement via Start/Stop button on BP monitor
- Results directly shown on LCD of BP monitor
- Versatile display and print forms with full disclosure ABP monitoring
- PC based patients' database to ensure a quick and reliable replay of all records

Specifications

<table>
<thead>
<tr>
<th>Method of Measurement:</th>
<th>Oscillometry with step deflation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Display:</td>
<td>LCD</td>
</tr>
<tr>
<td>Blood Pressure Range:</td>
<td>20mmHg〜260mmHg</td>
</tr>
<tr>
<td>Pulse Frequency:</td>
<td>30〜220 bpm</td>
</tr>
<tr>
<td>Accuracy:</td>
<td>±3mmHg</td>
</tr>
<tr>
<td>Test Memory:</td>
<td>up to 460 complete measurements</td>
</tr>
<tr>
<td>Test Duration:</td>
<td>30 to 90 seconds</td>
</tr>
<tr>
<td>Power:</td>
<td>DC 3.0V; 2×LR06/AA Alkaline batteries (2 each)</td>
</tr>
<tr>
<td>Dimensions:</td>
<td>116 × 70 × 40 mm</td>
</tr>
<tr>
<td>Weight:</td>
<td>252g (including batteries)</td>
</tr>
<tr>
<td>Usage specs:</td>
<td>Temperature: 1 ～ 40 ；</td>
</tr>
<tr>
<td></td>
<td>Relative humidity: 20%〜90%；</td>
</tr>
<tr>
<td></td>
<td>Atmospheric pressure: 860〜1060 hPa</td>
</tr>
<tr>
<td>Storage and Transport Conditions:</td>
<td>Temperature: -20 ～ 55 ；</td>
</tr>
<tr>
<td></td>
<td>Relative humidity: 15%〜93%；</td>
</tr>
<tr>
<td></td>
<td>Atmospheric pressure: 500〜1060 hPa</td>
</tr>
<tr>
<td>Data Connector:</td>
<td>USB Interface</td>
</tr>
</tbody>
</table>

DMS300-ABPM Software System

System Requirements
- Consists of DMS security key and software
- DMS does not sell the PC and printer

CPU: Pentium PIII or Celeron 800 or above
Memory: at least 512M
Hard disk: above 30G
VGA Card: at least 4M memory
CD-ROM: CD-ROM or DVD
Operation System: Windows 10/XP/Vista/7
Resolution: 1024 x 768 Pixels