

Ambulo 2400

AMBULATORY BLOOD PRESSURE MONITORING SYSTEM

Thank you for purchasing the Ambulo™ 2400 ABPM system. This guide will show you how to configure and conduct a successful 24-hour ABPM procedure on a patient using the Ambulo 2400 device, its accessories and software. Please consult the Ambulo 2400 User Manual for more detailed instructions, as well as other important information and helpful tips.

Start Here

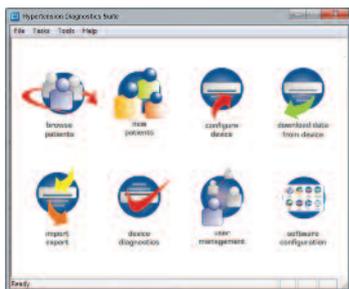
Open and inspect the contents of your system, including all accessories and documentation. Install the Hypertension Diagnostics Suite software on a Microsoft® Windows®-based PC using the CD included with the ABPM system.

Install the Batteries

- Always use fully charged NiMH rechargeable AA batteries.
- Make sure that the batteries are installed according to the correct polarity.
- Once powered, the LCD will turn on and the device will beep. Close the battery compartment by replacing the cover.

Configure the Ambulo 2400 for Each Patient

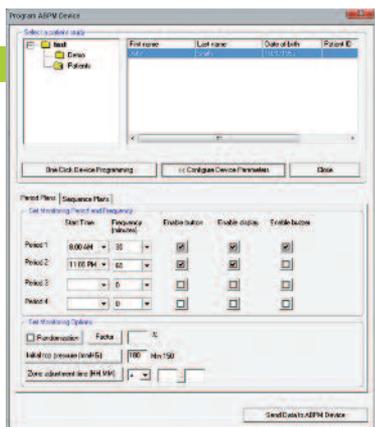
- The Ambulo 2400 must be programmed for each patient using the PC software. This process requires only a few minutes.
- Connect the Ambulo 2400 to your PC using the included USB cable.
- Open the **Hypertension Diagnostics Suite** software.
- Select an existing patient from the **Browse Patients** item or create a new one from the **New Patient** item - including all relevant information.



- Click on the **Configure Device** button.
- Select the **One Click Programming** button if a Default Monitoring Plan has been defined. Alternatively, select **Configure Device Parameters**. As shown on the left, this will allow for entry of all measurement parameters, including monitoring periods and frequencies.
- Once ready, send this data to the device by clicking on the **Send Data to ABPM Device** button. Configuration is now complete.



AMBULO™ 2400 BP MONITORING SYSTEM



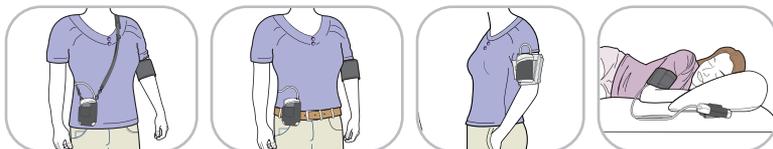
- Disconnect the USB cable and begin patient set-up. The Ambulo 2400 will restart into PAUSE mode and should display the correct time.
- Press and hold the START/STOP button for five seconds to change the device mode from PAUSE to AUTOMATIC. Once in AUTOMATIC mode, the device may display a countdown in addition to the time.

Patient Set-up

- Select an appropriate-sized cuff, depending upon the size of the patient's non-dominant

arm. Each cuff is labeled with range markers to indicate the minimum and maximum circumference that can be accommodated by the particular cuff.

- Place the cuff on the patient's non-dominant arm such that the artery indicator rests on the brachial artery. Do not tighten the cuff too firmly; allow a finger's worth of slack between the cuff and the arm.
- The Ambulo 2400 can be worn in four distinct positions, depending upon patient comfort and anticipated activity:



Obtaining Measurements and Reporting

- Connect the Ambulo 2400 to your PC using the USB cable included with the ABPM system. Run the software.
- From the Main menu, click the 'Download Data from Device' icon.
- Access the available views as needed: Table, Graphical, Actigraphy, Histogram, Statistical, Comparison and Report.
- Enter free text notes (pertaining to the patient's condition, a particular episode, diagnosis, etc.) in order to make them part of the patient's record. To enter notes for a patient, select the "Browse Patients" icon, select the appropriate patient and click the 'Edit' button.
- Print an ABPM data report by selecting the 'Report View' function. The format of the report can be determined in the Software Configuration menu.



Attention, consult accompanying documents.

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