

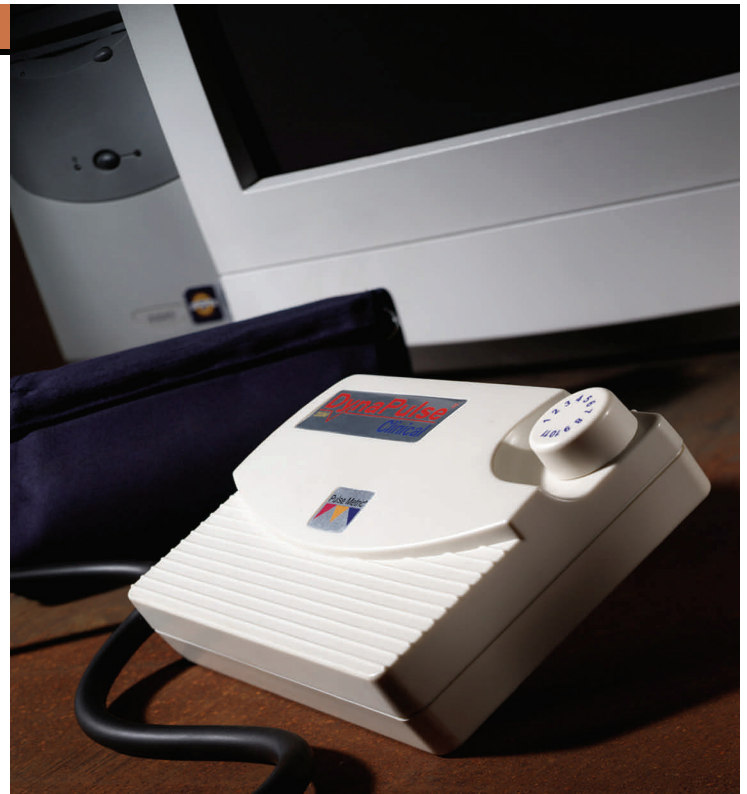
DynaPulse® 200M_{USB} Educational System

Computer-based blood pressure and cardiovascular monitoring provides clinically accurate solutions.

Educators, students and clinicians can utilize the DynaPulse 200M Educational System to increase awareness and understanding of the cardiovascular system. DynaPulse provides you with an interdisciplinary program that combines physiology, cardiology, computer science, mathematics, and fluid dynamics in an interactive approach that transforms the learning experience.

Utilizing the power of the PC and DynaPulse's unique technology, the DP 200M Educational System measures, analyzes and stores clinically accurate blood pressure and heart rate measurements for an unlimited number of users. Track blood pressure data through a wide variety of outcome reports that can be easily interpreted and shared. These reports include the Trend Graph, Trend Analysis and Measurement Screen.

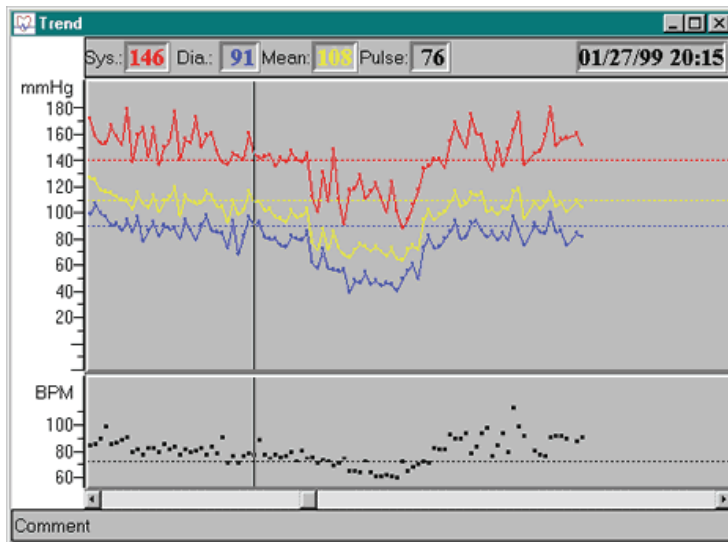
Increase your healthcare capabilities with the ultimate learning tool. The DP 200M Educational System is a clinical grade instrument offered at an affordable price point. One of the most reliable and accurate blood pressure monitors on the market, DynaPulse monitors are registered medical device under FDA 510(k) and exceed AAMI standards.



Measurements taken:

- Systolic Blood Pressure
- Diastolic Blood Pressure
- Mean Arterial Pressure
- Heart Rate

Key Reports Generated



Report 1: Trend Graph

The Trend Graph is the first screen that appears when you click on a patient's name. This shows the blood pressure readings for that patient over time.

Visually you and your patient can easily see how their blood pressure is doing over time. Time is shown on the horizontal axis and measurements are on the vertical axis.

Reports 2: Trend Analysis

The most important screen is the Trend Analysis. This provides a statistical report based on the Trend Graph. Use the Trend Analysis to document numerically results of your interventions, for example:

- How effective is the current medication compared to the older medication?
- What is the change in blood pressure?

The Trend Analysis includes averages and standard deviations for each measurement parameter. You can segment the data from the Trend Graph to produce reports with different parameters for a more detailed analysis.

