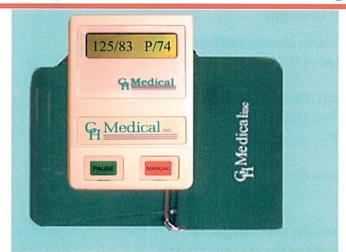


## **AmbulatoryBlood Pressure Monitoring System**

The first ABPM package to combine feature, function and design with the Windows\* operating system



Why use an ABPM system?

To evaluate episodic hypertension
To monitor patients with transplants
To assess patient response to drug therapy
To distinguish borderline from true hypertension
To correlate blood pressure with end-organ changes

Why choose a GH Medical ABPM system?

For ease of operation
For very low cost monitoring
For versatile, informative reports
For up to 72 hours of ABP monitoring
For accurate and reliable monitoring

Monitor Features and Capabilities

The preferred forms of ABP measurement -- non-invasive and oscillometric -- are our methods

The monitor is light-weight and operates quietly

There are three arm cuf sizes for patient comfort

Liquid Crystal Displays clearly show Sys/Dia pressures and pulse rates

The GH Medical monitor is computer interface-ready

Software Features

Programming and retrieval of data from patient monitor in the office or from remote locations
Remote data retrieval is done with a PC and modem
Databases are created automatically
Programs allow conversion of patient file data to spreadsheets or other formats for edit and analysis

Users get four graph types + a table report with notes Statistical reports are generated from patient records



## Clear and Informative Graphs and Tables

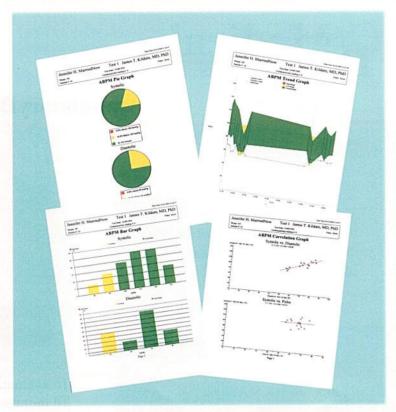
HiLo report shows the trend of BP measurements over time.

Cover report shows the test settings, mean and range of BP measurements.

Summary report shows numerical results: time, Sys/Dia pressures, pulse rate and MAP.

Bar report shows the percentages of BP in a bar chart.

Pie report shows the percentages of measurements above the maximum and below the minimum of selected Sys/Dia pressures as well as values within the two extremes.



Ambulatory Blood Pressure Monitoring System
Now covered by government reimbursement plans

## **Monitor Specifications**

Measurement Method Oscillometric 30-250mmHg +/- 3 mmHg Blood Pressure Range Pulse Rate Range 40-150 bpm / +/- 5 bpm Measurement Frequency 5 minutes to 4 hours Number of Intervals Many per 24 hour period Internal ultra-quiet pump Inflation Auto-exhaust system Deflation Up to 3 days under normal use Measurements Sys/Dia pressure pulse (rate per minute) LCD Displays Power Supply 4 AA 1.5V Alkaline industrial grade batteries

Usage Up to 3 days under normal use
Operating and storage -29 F to +149 F
Temperature range -2 C to +85 C
Relative humidity 85% RH or below
Dimensions (HxLxW) 1.25 x 3.0 x 4.75 inches

## **Computer Requirements**

PC (at least 80486) with:

- -one 3.5 inch, 1.44 MB floppy drive
- -one hard drive
- -VGA or SVGA monitor and mouse
- -at least 4 MB hard drive space
- -Windows\* version 3.1 or higher
- -Windows\* compatible printer

Dealer: