

# HealthGuard<sup>®</sup>

Model-850 Automated Health Screening Kiosk

**Blood Pressure Guidelines**  
Source: National Center for Health Statistics, National Heart, Lung & Blood Institute

	NORMAL	PRE-HYPERTENSION	STAGE 1 HYPERTENSION	STAGE 2 HYPERTENSION
Systolic	Below 120	120-139	140-159	160 & Above
Diastolic	Below 80	80-89	90-99	100 & Above

NOTE: NUMBERS ARE in mmHg

**126**  
Systolic

**86**  
Diastolic

**77** Pulse

The normal range of resting heart rate ("RHR") can vary greatly between normal people --- anywhere from 40 to 90 beats per minute.

**Body Fat & Weight Guidelines**  
 For Your Height, Sex, and Age

**23.4** Body Fat

Weight

FAIR EXCELLENT GOOD FAIR NEEDS IMPROVEMENT



- Blood Pressure/Heart Rate
- Body Composition Analysis
- Fully Automated Measurement Cuff
- Small Footprint
- Wheel Chair Accessible



# HealthGuard® - 850 Automated Health Screening Kiosk

Measures Blood Pressure, Pulse Rate, and Body Composition in One Fast, Easy Evaluation

The growing epidemic of obesity is creating an entirely new set of challenges for health and wellness professionals. While blood pressure has always been considered to be a key indicator of wellness, increased body fat is now contributing to a host of new concerns... including elevated blood pressure, heart attacks, strokes, diabetes, and certain forms of cancer.

The patented HealthGuard® - 850 is the first health screening kiosk to combine truly non-invasive body composition analysis with accurate blood pressure and heart rate measurement. This innovative kiosk can benefit many different types of organizations, including:

- Retail Pharmacies
- Health & Fitness Clubs
- On-Site Wellness & Fitness Programs
- Hospitals & Medical Offices
- Senior Centers/Retirement Communities
- Health Screening Programs

## Features

- Blood Pressure & Heart Rate Measurement
- Body Composition Analysis
- Validated Accuracy
- Fully Automated Cuff
- Accepts Arm Sizes from 8.75" to 15"
- Small Footprint - **Less Than 2' X 2'**
- Wheel Chair Accessible
- Provides Comprehensive User Statistics
- Four Information/Advertising Display Panels
- Scrolling Marquee for Dynamic Advertising
- Optional Dollar Bill Acceptor

## Put the HealthGuard to Work for You

- Increase Foot Traffic
- Promote Wellness Programs
- Sell Display Advertising

## Purchase Options

- Purchase to Own
- Monthly Leasing Plans
- Monthly Rental Options Available
- Volume Purchase Discounts Available

Custom OEM Options Available  
Call for Details!

# Call 800-576-0295 Today

## System Specifications

Accuracy	Fully Complies with the stringent requirements of AAMI (Association for the Advancement of Medical Instrumentation) Standard SP-10: 2002	Evaluation Time	Usually less than one minute
Large Digital Displays	Systolic & Diastolic Blood Pressure, Pulse Rate, Percent Body Fat	Temperature Range	Operating: 50°F - 140°F
Measurement Ranges	Pressure: 0 to 280 mmHg Pulse: 40 to 180/min Percent Body Fat: 2.5% to 50%	Humidity Range	Operating: 15% - 90% (noncondensing)
Blood Pressure Measurement Method	Oscillometric	Physical Dimensions	Height: 68 <sup>3</sup> / <sub>8</sub> inches Width: 24 inches Depth: 20 <sup>1</sup> / <sub>2</sub> inches Weight: approx. 75 lbs
Overpressure Limit	300 mmHg	Power Requirements	120/240 VAC, 50/60 Hz, Peak - 1 Amp, Average - 0.3 Amps 3-wire Grounded Outlet
Body Composition Measurement Method	Near Infrared Interactance	Special Options	Dollar Bill Acceptor



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