

# Vita-Stat Model 90550

AUTOMATED BLOOD PRESSURE KIOSK

## Proven Accuracy & Reliability

User research studies prove the Vita-Stat Model 90550 improves hypertension awareness, prescription compliance and physician reporting. Backed by a "quality assurance" service program, the model 90550 is a cost effective BP screening solution ideal for pharmacies, corporate worksites, fitness clubs or other public places.

### FEATURES

- Seated, upper arm measurement
- Easy, one button operation
- Compact size – 20" X 24" of floor space
- Four information display panels
- User record card holder

### TECHNOLOGY

- Published accuracy validation
- LED display of blood pressure and pulse
- External meter for tracking usage

### PERFORMANCE & EXPERIENCE

- Performance guaranteed
- On-site service coverage across Canada
- Routine preventative maintenance visits
- Toll free, 24 hour 800 number
- 14 years of reliable service
- Team servicing 3600 Canadian locations
- Over 50 million tests in Canada annually



**PharmaSmart**

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# Vita-Stat Model 90550 Specifications

## AUTOMATED BLOOD PRESSURE KIOSK

### DIAGNOSTIC

**Accuracy**

Complies with AAMI (Association for the Advancement of Medical Instrumentation) Standard SP10-1987

**Measurement Range**

Systolic 50 – 260 mmHg  
Diastolic 30 – 240 mmHg

**Measurement Method**

Oscillometry

**Overpressure Limit**

310, +/- 10 mmHG

**Arm Size**

Circumference of 23 cm to 33 cm  
(9" – 13")

**Test Time**

Typically less than 1 minute

### OPERATING

**Operating Temperature**

10°C to 40°C (50°F to 104°F)

**Storage Temperature**

-40°C to +50°C (-40°F to 131°F)

**Operating Humidity**

to 95% Non Condensing

**Storage Humidity**

to 95% Non Condensing

**Input Power**

117 volts AC, 60 Hz, 2.5 amps, 3-wire grounded outlet

**Display**

Digital LED: systolic and diastolic pressure, pulse rate



### PHYSICAL DIMENSIONS

**Height**

MODEL 90550-03 (SHOWN)  
163.2 cm (64.3")

MODEL 90550-01  
121.4 cm (47.8")

**Width**

61.5 cm (24.2")

**Depth**

51.6 cm (20.3")

**Weight**

MODEL 90550-03 (SHOWN)  
40.1 kg (90 lbs)

MODEL 90550-01  
37.3 kg (82 lbs)