

PharmaSmart Model – PS 2000 With Connectivity

AUTOMATED BLOOD PRESSURE KIOSK

Accurate, Innovative & Easy to Use

The PharmaSmart Model PS-2000 With Connectivity is a device that measures blood pressure and pulse rate. The blood pressure kiosk integrates "Smart Card" personal BP tracking, proven accuracy, and innovative design in a compact, easy-to-use kiosk. A patient's results are then transferred through a secure HIPAA/PIPEDA Compliant server and populated into an online patient health portal. Research shows that regular blood pressure monitoring improves hypertension awareness, prescription compliance and physician reporting. The Model PS-2000 With Connectivity is a cost effective screening solution, ideal for pharmacies, worksites, health clubs, or other public places. Be "Smart" - make PharmaSmart the cornerstone of your health screening program.

FEATURES

- Seated, upper arm measurement
- Easy to use (research proven)
- "Smart" Blood pressure tracking
- Ensures user confidentiality
- Scalable to meet a variety of price points
- Compact size - 22"x 25" of floor space
- Larger LCD Screen - "8" and actual image sizes are 640 x 480 resolution.
- Custom Branding for LCD Messaging and Imaging
- Transfers data instantly to a secure online Blood Pressure Tracker

TECHNOLOGY

- Published accuracy validation
- Customizable Color Monitor
- SmartCard read/write interface
- Durable thermal printer
- Prints detailed BP history and average BP
- Robust platform for connectivity applications
- Connects to internet via Ethernet or wirelessly enabled
- Remote data link for instant diagnostics and maintenance
- Updated printer compartment
- Instant update to custom ad packages

PERFORMANCE & EXPERIENCE

- Performance guaranteed
- Remote Service Response System
- On-site service coverage
- Routine preventative maintenance visits
- Toll free, 24 hour 800 number



Experts in Blood Pressure Management™



PharmaSmart®

PHARMASMART INTERNATIONAL INC

3495 Winton Place, Building A - Suite 1

Rochester, NY 14623

www.pharma-smart.com

TEL 800.781.0323

FAX 585-427-8165

DIAGNOSTIC

Accuracy

PharmaSmart equipment complies with the AAMI SP10:2002 standard for blood pressure measurement accuracy.

Measurement Range

Systolic 50 – 255 mmHg
Diastolic 25 – 220 mmHg

Measurement Method

Oscillometric method employing stepwise pressure deflation technique.

Overpressure Limit

290 mmHg maximum

Arm Size

Circumference of 18 cm to 38 cm
(7" – 15")

Test Time

Typically less than 1 minute

OPERATING

Operating Temperature

0°C to 55°C (32°F to 132°F)

Storage Temperature

-20°C to +65°C (-4°F to 149°F)

Operating Humidity

to 90% Non Condensing

Storage Humidity

to 90% Non Condensing

Peripherals

Thermal printer, Smart Card read/write interface

Connectivity

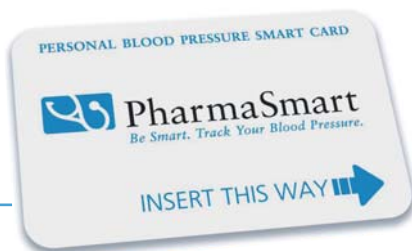
USB, Ethernet, RS232

Input Power

85 – 264 volts, 47 – 63 Hz, 1.3 amps, 3-wire grounded outlet

Display

Digital TFT Color Monitor (8" - 640 x 480 resolution). Displays systolic and diastolic pressures and pulse rate. Provides instructions and health information. Available customization and/or advertising.



PHYSICAL DIMENSIONS

Height

114 cm (45")

Height (with display board)

178 cm (70")

Width

76 cm (30")

Depth

61 cm (24")

Weight (base unit)

37.6 kg (83 lbs)

Weight (display board)

10.9 kg (24 lbs)

Weight (total)

48.5 kg (107 lbs)



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