



Backed by Evidence, Trusted by Physicians. Don't Settle For Less.™

PS-2000C™ AUTOMATED BLOOD PRESSURE KIOSK

- **Comply with Professional Guidelines:** Thanks to patent protected technology, PharmaSmart is the only blood pressure kiosk supported by published, independent, clinical blood pressure validation. PharmaSmart ensures your compliance with **APhA, CDC, AMA, and Hypertension Canada** professional guidelines stipulating the use of only clinically validated blood pressure kiosks. Don't settle for less
- **World-Class Multi-Biometrics:** The PS-2000C blood pressure kiosk measures blood pressure and pulse rate, utilizing Smart Card technology to track your blood pressure readings over time.
- **Technology & Data, Powering Payer Contracts:** PharmaSmart has developed a patent protected, patient enrollment solution, that integrates seamlessly with clinical software systems. This triggers MTM interventions at the Rx point of care.
- **Customization & Media:** PharmaSmart does not use contract manufacturers. We engineer and manufacture all products in Rochester, NY USA. We are agile and highly tuned to our client specifications. The PS-2000C kiosk is optimized for patient engagement.



CLINICAL FEATURES

- Independently validated, peer reviewed and published blood pressure clinical study results
- Patented cuff accommodating 97% of adults
- Ensures user confidentiality

OTHER FEATURES

- Scalable to meet a variety of price points
- Compact size with small footprint - 29 in x 23 in of floor space
- 20.32 cm (8 in) LCD Screen - actual image sizes are 800 x 600 resolution
- Live remote diagnostics and trouble shooting
- Custom branding for LCD messaging and imaging
- Smart Card read/write interface
- Durable thermal printer

USER EXPERIENCE

- One button operation - easy to use (research proven)
- "Smart" technology with no username/password
- Prints detailed BP history and average BP results

HEALTH IT

- Robust internet connectivity platform (Ethernet, wireless)
- Instantly transfers data to a secure online Digital Health Tracker

PERFORMANCE & EXPERIENCE

- Performance guaranteed
- On-site service coverage
- Toll free 24 hour 800 number

PS-2000C™

AUTOMATED BLOOD PRESSURE KIOSK

DIAGNOSTIC

Accuracy

PharmaSmart equipment complies with the ANSI/AAMI/ISO 81060-2:2013 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

Patented Cuff

Arm size circumference of 18 cm to 43 cm (7.09 in - 17 in)

Test Time

Typically less than 1 minute

OPERATING

Operating Temperature

0°C to 40°C (32°F to 104°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

Internet Connectivity Options

Ethernet or Wireless

Input Power

100 – 240 V, 50 – 60 Hz, 1.3 amps
3-wire grounded outlet

Display

Digital TFT Color Monitor (8 in - 800 x 600 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 in)

Height (with display board)

140 cm (55 in)

Width

73.66 cm (29 in)

Depth

58.42 cm (23 in)

Weight (base unit)

37.6 kg (83 lbs)

Weight (display board)

4.9 kg (11 lbs)

Weight (total)

42.5 kg (94 lbs)



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