Comply with Professional Guidelines: Thanks to patented 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.

Easy to Use: The PS-1000™ is a device that measures blood pressure and pulse rate. It combines innovative design, and proven accuracy in a compact, easy to use kiosk.
PharmaSmart Model PS-1000™
AUTOMATED BLOOD PRESSURE KIOSK

DIAGNOSTIC

Accurancy
Pharamsmart 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
Oscilometric method employing
stepwise pressure deflation technique

Overpressure Limit
290 mmHg maximum

Patented Cuff
Arm size circumference of 18 cm to 43 cm
(7 in - 17 in)

Test Time
Typically less than 1 minute

OPERATING

Operating Temperature
0ºC to 40ºC (32ºF to 104ºF)

Storage Temperature
-20ºC to 65ºC (-4ºF to 149ºF)

Operating Humidity
to 90% Non-condensing

Storage Humidity
to 90% Non-condensing

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

Display
Digital TFT Color Monitor (6 in - 640 x 480 resolution).
Displays systolic and diastolic pressures and pulse
rate. Provides instructions and health
information.

PHYSICAL DIMENSIONS

Height
114 cm (45 in)

Height (with display board)
178 cm (70 in)

Width
73.66 cm (29 in)

Depth
58.42 cm (23 in)

Weight (base unit)
37.6 kg (83 lbs)

Weight (display board)
10.9 kg (24 lbs)

Weight (total)
48.5 kg (107 lbs)