



"SureBP technology offers great advantages in speed and patient comfort...clinicians can have added confidence in this new technology<sup>2</sup>."

Dr. Bruce S. Alpert | University of Tennessee, AAMI Sphygmomanometer Committee Chai

When you upgrade your workflow from a manual to digital approach, accuracy and reliability may be your biggest concerns. Welch Allyn has designed the new ProBP 2000 digital blood pressure device with advanced technology features for results you can feel confident in.

# We've combined two of our technologies to enhance exams for you and your patients.

# 1 WELCH ALLYN® SUREBP® BLOOD PRESSURE TECHNOLOGY

Our SureBP inflation-based algorithm is used across Welch Allyn vital signs devices, helping clinicians in every care setting capture automated, fast and accurate blood pressure readings.

- Blood pressure readings are captured more comfortably on inflation and take about 20 seconds
- Meets AAMI standards for blood pressure accuracy
- One-button touch triggers the device to start capturing on cuff inflation
- 97% completion rate in the presence of motion¹

# WELCH ALLYN FLEXIPORT® BLOOD PRESSURE CUFF TECHNOLOGY

Using the correct cuff size is an important factor in obtaining accurate readings. Welch Allyn FlexiPort cuffs come in a wide variety of sizes to help address a larger range of your patient population.

- Unique "snap-fit", single-point connection helps remove the hassle of traditional cuff tubes and connectors
- The ProBP 2000 is compatible with FlexiPort Reusable cuffs, ranging from child up to large adult and thigh (15-55 cm range)

(Integrated Wall System sold separately)





# Welch Allyn® ProBP™ 2000 Digital Blood Pressure Device

## **PRODUCT SPECIFICATIONS**

External Dimensions (Approximate)	Width: 3.70 in (94 mm) Length: 5.59 in (142 mm) Height: 2.59 in (66 m)
Weight (Approximate)	0.62 lbs (283 g) without batteries
Display	Digital LCD V.A. 68 mm x 90 mm, pressure and pulse displayed
Power Options	4 AA alkaline batteries, 6VDC (included) AC power supply (107041) Input: 100-240 V, 50-60 Hz, 400 mA Output: 6 V, 1 A
Method	Oscillometric
Measurement Range	Rated cuff pressure: 0 mmHg - 299 mmHg (0 kPA - 40 kPa) Systolic Measurement Pressure: 50-260 mmHG Diastolic Measurement Pressure: 25-220 mmHG Pulse Measurement Pressure: 40 to 199 beats/minute
Accuracy	Pressure: +/- 0.4kPa (3 mmHg); Pulse Value: +/- 4%

### **PARTS AND ACCESSORIES**

#### **CONFIGURATION**

2000-A: ProBP 2000 Digital Blood Pressure Device, size 11 Adult FlexiPort Reusable BP cuff, 4 AA batteries

#### **FLEXIPORT BLOOD PRESSURE CUFFS**

REUSE-09: Child (15–21 cm)
REUSE-10: Small Adult (20–26 cm)
REUSE-11: Adult (25–34 cm)
REUSE-11L: Adult Long (25–34 cm)
REUSE-12: Large Adult (32–43 cm)
REUSE-12L: Large Adult Long (32–43 cm)

**REUSE-13:** Thigh (40-55 cm)

#### **ACCESSORIES**

107041: Power Supply (includes US, EU, UK, AU adapters)

**107194:** Wall Mount Kit

107201: Holster Kit/Wall Mount Bracket Accessy

**107195:** Mobile Stand Kit

For more information, please contact your local distributor or Hillrom sales representative at 1-800-535-6663.

#### hillrom.com

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Hill-Rom reserves the right to make changes without notice in design, specifications and models. The only warranty Hill-Rom makes is the express written warranty extended on the sale or rental of its products.

<sup>&</sup>lt;sup>1</sup> Welch Allyn Motion Tolerance Clinical Study, August 2016

<sup>&</sup>lt;sup>2</sup> Alpert, Bruce S., Clinical evaluation of the Welch Allyn SureBP® algorithm for automated blood pressure measurement. Blood Pressure Monitoring, Vol. 12 No. 4, August 2007.