

Welch Allyn

ProBP™ 2000 Digital Blood Pressure Device



Fast and accurate automated blood pressure readings at your fingertips





Welch Allyn ProBP 2000—the **IDEAL BLOOD PRESSURE SOLUTION** for your care setting







RELIABILITY



SPEED

When looking for a clinical digital blood pressure device, accuracy and reliability may be your biggest concerns. Welch Allyn has designed the new ProBP 2000 digital blood pressure device with technology features for results you can feel confident in.

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

Welch Allyn SureBP® 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 motion



WelchAllyn

FlexiPort[™] Reusable Blood Pressure Cuff

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

ADULT 11

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, helping you ensure the right cuff size is used each time, to support accuracy.

- Unique "snap-fit", single-point connection helps remove the hassle of traditional cuff tubes and connectors, to better support a busy workflow
- The ProBP 2000 is compatible with FlexiPort Reusable cuffs, ranging from child up to large adult and thigh (15-55 cm range)
- When combined with SureBP technology, helps capture readings on inflation in about 20 seconds





ProBP 2000 Digital Blood Pressure Device Product Specifications	
External Dimensions	Width: 94 mm (3.70 in) Length: 142 mm (5.59 in) Height: 66 mm (2.59 in)
Weight	283 g (0.62 lbs) 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
Method	Oscillometric
Measurement Range	Rated cuff pressure: 0 mmHg - 299 mmHg (0 kPA - 40 kPa) Measurement pressure: 50-260 mmHG Diastolic: 25-220 mmHG Pulse: 40 to 199 beats/minute
Accuracy	Pressure: +/- 0.4kPa (3 mmHg) Pulse Value: +/- 4%

Parts & Accessories*

CONFIGURATIONS

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

2000-P ProBP 2000 Digital Blood Pressure Device, size 11 Adult FlexiPort Reusable BP cuff, 4 AA batteries and power supply

ACCESSORY FLEXIPORT BLOOD PRESSURE CUFFS

107041 Power Supply (includes US_FU_UK

(includes US, EU, UK, AU power adapters)

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)

To learn more, visit **emeai.welchallyn.com** or contact your Welch Allyn sales representative.

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^{*}Check with your local Welch Allyn representative for a full list of configurations and accessories available in your region.

 $^{^{\}rm 1}\,$ Welch Allyn Motion Tolerance Clinical Study, August 2016

² 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.