

Accurate, reliable, connected
blood pressure readings in the palm of your hand.

Welch Allyn Connex®
ProBP™ 3400
Digital Blood Pressure Device

WelchAllyn®

Advancing Frontline Care™

Take blood pressure accuracy to the next level.
In fact, take it anywhere.



Small enough to fit in your hand, with the same accuracy as Welch Allyn industry-leading vital signs devices, the ProBP® 3400 is a smart choice for clinicians in just about every clinical setting.

The Welch Allyn Connex® ProBP™ 3400 puts consistent, accurate blood pressure readings at everyone's fingertips.

- Small, handheld design makes device easy to carry and capture readings on rounds or in triage settings
- Hospital-grade SureBP™ technology enables fast, accurate 15-second blood pressure readings, improving patient comfort
- Bluetooth® wireless and USB-wired technology enables connectivity to select EMR/HIS systems, improving documentation accuracy and efficiency
- Obtains accurate readings and minimizes error codes, even in the presence of many cases of motion or weak pulse
- Compatible with blood pressure cuff sizes ranging from small child (12 cm) to high (55 cm)
- Lithium ion battery technology delivers 100 readings on a single charge with rapid recharge time
- Configurable to match your workflow and specific patient needs. Upgradable so that your initial investment is protected as your needs change
- Mercury and latex free to ensure clinician and patient safety

The perfect blood pressure solution for just about anyone.



Office-based Practitioners

- Office-based Practices
 - With AAMI/BHS-AA-certified accuracy, SureBP™ blood pressure technology that captures readings in just 15 seconds, and the ability to work with a broad range of cuff sizes, the ProBP™ 3400 is a reliable alternative to manual sphygmomanometers, mercury columns, and home-grade digital blood pressure devices.



Hospital Clinicians

- Hospitals
 - Small enough to carry in your hand or pocket, use the ProBP 3400 is a convenient alternative to manual sphygmomanometers or bulky vital signs devices for capturing reliable blood pressure readings during rounds or in triage settings.



Biomedical Engineers

- Biomedical Engineers
 - Because it uses the same technology as the Spot Vital Signs® LXi, you can be confident that the ProBP 3400 will stand the test of time, especially compared with many lower-cost devices. With remote diagnostics, calibration, and upgrades available using Welch Allyn Partners in Care™ services, you can have confidence your ProBP 3400 will be in service longer.



Proven Accuracy and Reliability

- Using the same ground-breaking SureBP™ technology found in the Welch Allyn Spot Vital Signs LXi, the ProBP™ 3400 can capture blood pressure readings in just 15 seconds—nearly twice as fast as other electronic blood pressure devices.
 - Meets AAMI standard for blood pressure accuracy
 - Achieved "AA" rating by British Hypertension Society data analysis

"... (SureBP technology) offers great advantages in speed and patient comfort... clinicians can have added confidence in this new technology."

-Dr. Bruce S. Albert

*Albert, Bruce S. Clinical evaluation of the Welch Allyn SureBP algorithm for automated blood pressure measurement. Blood Pressure Monitoring, Vol. 12 No. 4, August 2007.



Connect to your Electronic Health Record

With both Bluetooth® wireless technology (optional) and hardwired USB connections, the Connex® ProBP™ 3400 connects to select EMR/HIS systems, reducing documentation errors and improving efficiency.



The correct cuff means the correct reading

Unlike many digital blood pressure devices that work with only a limited cuff range, the Connex ProBP 3400 works with a very broad range of cuff sizes, minimizing the potential for inaccurate readings on patients large and small. Plus you have all the advantages of unique Welch Allyn FlexiPort® cuffs that enable quick, snap-fit connections, disposable cuffs to reduce cross-contamination risk, and potential facility-standardization benefits (www.welchallyn.com/flexiport).

Configured for your facility and your workflow

Welch Allyn Connex ProBP 3400	 Handheld	 Wall Mount	 Mobile Stand	 Desk Mount
SureBP®, Bluetooth®	34BFHT-B*	34BFWT-B*	34BFST-B*	Order any handheld model, plus desk mount accessory. 4602-01
SureBP®	34XFHT-B*	34XFWT-B*	34XFST-B*	
Standard BP ; Bluetooth®	34BXHT-B*	34BXWT-B*	34BXST-B*	
Standard BP	34XXHT-B*	34XXWT-B*	34XXST-B*	

*Power-cord configurations: Replace "B" in part number with designation from chart below.

North America	B
Europe	2
UK	4
Australia (orange cord)	6
China	C
South Africa	7
Japan	J†

For a complete listing of local availability and more information on the Welch Allyn Connex ProBP 3400, visit us online at www.welchallyn.com/probp.

†Mobile stand version only. Handheld version uses North American "B" configuration



Protect your investment

Remote troubleshooting. Software updates and upgrades. Extended warranties. Go beyond the standard product warranty to take service and support to another level with Welch Allyn Partners in Care™ services. Get faster turnaround times, free shipping, software upgrades, and more—everything you need to keep your device on-site and in-service longer.*

- Comprehensive Partnership Program (1 yr) / S1-3400
- Biomed Partnership Program (1 yr) / S2-3400
- Warranty Extension (1 yr) / S4-3400
- Preventive Partnership Program (1 yr) / PRV-001

* Availability of specific features, coverage, hours, and response times may vary by location. Other limitations may apply.

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