

Maintain Accurate Blood Pressure Readings with Lower Lifetime Cost

Welch Allyn's complete line of aneroid sphygmomanometers incorporating our shock-resistant DuraShock technology offers practical benefits compared to traditional aneroid sphygmomanometers. With gear-free DuraShock technology, you can count on Welch Allyn gauges to:

- > Remain in calibration longer than traditional blood pressure gauges, providing you with readings that maintain accuracy over time.
- > Not need to be replaced as often as traditional aneroids, giving you a lower lifetime cost.
- > Be capable of passing AAMI's shock resistant specification of surviving a 76 cm drop onto a hard surface and remaining in calibration.

Platinum Series

All products in the Platinum Series product range incorporate the following features:

- Jeweled movement for long life
- Laser-engraved dial for accuracy
- Premium inflation system for comfort
- Super shock-resistant—can withstand up to 60" drop and remain accurate
- Lifetime calibration warranty
- Premium aesthetics



Tycos® Classic Models: DS58, DS48, DS48A

The Welch Allyn Tycos DS58 Classic is one of three premium models in this new Welch Allyn product range. In addition to the features listed here, the DS58 comes with an ergonomic inflation bulb designed to enhance comfort while inflating a cuff.

The DS48 Classic aneroid plugs directly into an integrated cuff, providing a more robust design that is twice as shock resistant as the current DS44 and DS45 Integrated gauges from Welch Allyn. The gauge rotates 360° for easy viewing from any angle.

The DS48A Classic pocket-style aneroid is lightweight and will not weigh down a cuff on a patient's arm.

DS58

Gold Series



All products in the Gold Series product range incorporate the following features:

- Jeweled movement for long life
- Laser-engraved dial for accuracy
- Shock resistant for accuracy and lower cost over time
- 15-year calibration warranty
- Premium aesthetics

Welch Allyn DS66 Trigger

In addition to the features listed above, the DS66 Trigger features a smooth, trigger-style air release valve and ergonomic design with soft plastic inserts at key touch points for comfort.

Silver Series



All products in the Silver Series product range incorporate the following features:

- Laser-engraved dial for accuracy
- Shock resistant for accuracy and lower cost over time
- 10-year calibration warranty
- Larger inflation bulb than bronze series

Welch Allyn DS45 Integrated

The DS45 Integrated features a unique integrated, cuff-mounted design that is compact and lightweight for ease of use. The gauge rotates 360° for easy viewing from any angle. A bumper around the dial provides added protection, and a large inflation bulb and high-quality air-release valve make inflation easy.

Bronze Series



All products in the Bronze Series product range incorporate the following features:

- Shock resistant for accuracy and lower cost over time
- 5-year calibration warranty

Welch Allyn DS44 Integrated

The DS44 Integrated features a unique integrated, cuff-mounted design that is compact and lightweight for ease of use. The gauge rotates 360° for easy viewing from any angle. A bumper around the dial provides added protection. The DS44 is available with four optional color bumpers for variety—blue, purple, red, and green.



Welch Allyn's aneroid sphygmomanometers incorporating shock-resistant DuraShock technology offer award-winning design for superior movement and accuracy. It's the first gear-free aneroid capable of meeting the Association for the Advancement of Medical Instrumentation (AAMI) Shock Resistant specification.



Award-Winning Technology

Patented DuraShock technology is the first major innovation in aneroid sphygmomanometer technology in nearly 100 years. It has received international recognition for medical design and technological significance in the marketplace.



Laser-Engraved Dial Face

All Welch Allyn Platinum, Gold, and Silver line sphygmomanometers feature a gauge that is calibrated by a computer and laser-engraved with a custom made dial face that accurately reflects the readings of the DuraShock aneroid movement inside. This proprietary production process is unique to Welch Allyn and provides you with a sphygmomanometer of excellent accuracy.