

WELCH ALLYN DURA SHOCK DS55 SPHYGMOMANOMETER



Product Code	32700
Unit of sale	1 pc
Minimum order	1
Type	Kit of medical devices
Class	

UK-REP	Yes
CH-REP	Yes
EAN/UPC	0732094087024
PARAF	987475872

Description

DURA SHOCK DS55 SILVER LINE - DS-5501-189

Welch Allyn's DS55 sphygmomanometer incorporating shock-resistant DuraShock technology offers practical benefits compared to traditional aneroid sphygmomanometers. This is especially beneficial in busy medical environments where equipment needs to be as robust as possible.

With DuraShock Technology, Welch Allyn B.P. gauges:

- remain in calibration longer than traditional aneroid B.P. gauges, providing you with more accurate readings.
- do not need to be replaced as often as traditional aneroid B.P. gauges, giving you a lower lifetime cost.
- have the only gauge capable of passing AAMI's shock-resistant specification of surviving a 76 cm drop onto a hard surface and remaining in calibration.

10 years calibration warranty
Laser engraved dial
Shock resistant body

How DuraShock Technology Works

In traditional aneroid sphygmomanometer design, several delicate gears and springs convert and amplify vertical movement of the pinion to rotational movement to turn the pointer. The DuraShock gear-free design uses a single helix spring to directly convert the vertical movement of the pinion to rotation of the pointer without the use of a multi-step gear arrangement. By creating a gear-free design, the Welch Allyn DuraShock has fewer moving parts, providing a gauge which is shock resistant and lighter than traditional gauges. Until now, a dropped sphygmomanometer required recalibration or replacement. The DuraShock can fall 76 cm onto a hard surface and still remain accurate. It is the only gauge capable of meeting the AAMI Shock Resistant specification.