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Product Name :

Sphygmomanometer,(adult),resilient

Product Code :

LBNY-0014-2200019



www.laboratoryinstrumentindia.com

Description :

The aneroid manometer consists of a metal bellows, which expands as the pressure in the cuff increases, and a mechanical amplifier that transmits this expansion through a lever to an indicator needle, which rotates around a circular, calibrated scale. A device designed to measure blood pressure consisting of an inflatable cuff that fits around a limb (arm or thigh), an inflation bulb for controlling the air pressure within the cuff, an aneroid manometer, and tubing. The manometer is hand held (portable); blood pressure measurement is taken in conjunction with a stethoscope.

Technical Specification :

Composed of a cuff containing an inflatable bag.
The inflatable bag is connected via a tube to a bulb with an integrated manometer needle gauge.
The cuff is reinforced at both sides.
Size cuff for adult.
The cuff is made of durable material (e.g. nylon), which is non-deformable, and washable at 30°C.
The cuff is fitted with double Velcro fastening, enabling a tight and secure fit around arms.
The bag is inflated by means of the flexible bulb connected via a tube.
Material tube: rubber or other suitable material, e.g. silicone rubber, crack resistant.
Length tube: 70 cm.
Accuracy: +/- 3mm Hg.
Latex and mercury free design.
Equipped with a universal quick connector for connection inflation bulb.
Gauge graduated 0 - 300mmHg (min) in 2 (max) mmHg increments, with pressure release valve.
This model is designed to withstand shocks and vibration.

Gauge body to allow recalibration of readings, yet in normal operation be sealed and secure.



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