



Email : sales@laboratoryinstrumentindia.com

Product Name :

Sphygmomanometer, (child), resilient

Product Code :

LBNY-0014-2200020



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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 child.
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.
This model is designed to withstand shocks and vibration.
Gauge body to allow recalibration of readings, yet in normal operation be sealed and secure.
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.



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