QUALITY GUARANTEE

MODEL	
Warranty period	Five years from purchasing date
Warranty period	
Purchasing shop	Name: Telephone: Address:
Customer	Name: Telephone: Address:

HONSUN
Aim for Health

HONSUN QUALITY since 1993

Instructions For Use

MODEL:HS-201Y

READ THIS INSTRUCTION CAREFULLY BEFORE USE

Palm type Sphygmomanometer

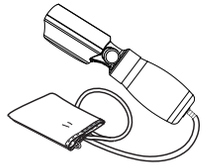
Thanks for you purchasing our aneroid sphygmomanometer which features advanced non-stop pin mechanism, precise control valve, durable cuff to offer you utmost reliable & accurate blood pressure measurement experience for both professional and home use.
Please read through this instruction brochure before use.

Select the correct cuff

This instrument is supplied with the standard cuff which is fit for the arm size 22-32 cm. Care should be taken to ensure that the cuff size is appropriate for the person whose blood pressure is being taken. This improves the accuracy of the reading. Children and thighs with cuff size fall outside the range 22-32 cm should select special size cuffs. Please contact the dealer to get these special size cuffs.

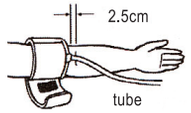
Preparations for measurement

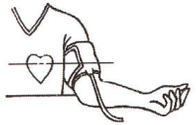
- Connect the cuff and gauge as shown in the illustration;



- The user should be in a warm environment. Tight or restrictive clothing should be removed from the arm. Sit down at a table or desk where you can easily rest your arm. Wrap the cuff around the naked arm so the middle of the cuff is over the brachial artery pulse. Position the cuff approximately 2.5cm above the elbow .

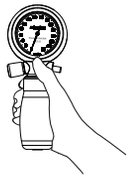
Most cuffs have Velcro, making it easy to keep the cuff in place. Make sure the cuff is snug, not be too tight. Two fingers should be easily put in between cuff and arm. The cuff should be at about the same height as your heart. If someone else is taking your blood pressure, you may recline;





- Gently place the stethoscope's ear pieces in your ears.
- Place the head of the stethoscope just below (1-4 in. or 2.5-8 cm) the armpit, near the inside middle side of the arm. It must not be pressed too firmly or touch the cuff, or the diastolic pressure may be underestimated;
- Pump the bulb slowly but steadily until the pressure reaches about 30 mmHg above your usual systolic pressure. If you have never measured your blood pressure, please inflate the pressure to 180 mmHg;
- Now, stop inflation and screw the deflation button gently with thumb so as to get the pressure drop slowly and steadily at about 2-3 mmHg per second. Listen and watch the dial plate carefully during deflation, the point at which repetitive, clear tapping sounds first appear for at least two consecutive beats gives the systolic blood pressure. The point where the repetitive sounds finally disappear gives the diastolic blood pressure;

- After you get the diastolic pressure, screw the deflation button to the end for rapid deflation;
- Remove the stethoscope and cuff from arm after the pressure in the cuff bottoms out.



Care, Maintenance, Calibration and Warranty

- Care and Maintenance

This instrument may be used only for the purpose described in this booklet. The manufacturer cannot be held liable for damage caused by incorrect application. This instrument comprises sensitive components and must be treated with caution. Observe the storage and operating conditions described in the Specifications section .

Protect it from:

- Overladen inflation more than 300 mmHg
- Water and moisture
- Extreme temperatures
- Impact and dropping
- Contamination and dust
- Direct sunlight

- Cleaning the cuff

The cuffs are sensitive and must be handled with care. You can clean the cuff cover with damp cloth.

WARNING: Under no circumstances may you wash the inner bladder!

ATTENTION: Sterilization is not necessary since the parts of manometer should not come into direct contact with the patient's body during measurement.

- Calibration

The device must be calibrated for the sake of reliable performance and accuracy. Thus, we kindly recommend a fixed check of static pressure display per 2 years. Consult the dealer for more information on it.

- Warranty

HONSUN guarantees the gauge for five years from date of purchase.（PVC parts and cuff are one year）The guarantee is effective under the condition of correct handle and operation in accordance with items listed in this manual. Any improper handle and operation is excluded from the guarantee.
The guarantee service only takes effect with presentation of the warranty card issued and filled out by the dealer. Please properly take care of this warranty card.

Technical Specifications

Type	aneroid
Measurement method	auscultatory
Accuracy	±3mmHg
Air release rate	2mmHg/second
Storage temperature	-20℃ to +70℃
Humidity	85%Relative humidity maximum
Operating temperature	+10℃ to +40℃
Weight	165g（not including cuff）
Size	171x71x47mm
Nylon cuff	pull on velcro

Reference to standards

Device corresponds to below requirements:
ISO81060-1

Declaration

The manufacturer reserves the right to make technical changes without notice in the interest of progress.
Prior notices will not be given in case of any amendments within this manual. The mentioned trademarks and names are owned by the corresponding companies.

CE 0123

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Please browse our website for more information and service:
www.asian-medical.com

P201Y/1510/01

REQUIRING RECORD

Date	TROUBLE	SERVICE MAN

Guarantee Regulation

1. During warranty period the repair could be made at any Aneroid Sphygmomanometer repair department.
2. The following things not belong to warranty range:
   (1) Operating Aneroid Sphygmomanometer different from procedures or instructions of the manual.
   (2) The body is damaged artificially.
   (3) Self-repairing or modifying the monitor construction in any way.
   (4) Problem which occurs under natural calamity and other force majeures.