

# WS-2

Professional stethoscope with dual-head chestpiece



EN Instructions for use

## READ THIS INSTRUCTION MANUAL CAREFULLY BEFORE USE

### INTRODUCTION

Stethoscope is the most popular device in medical unit. It's an assist instruments to measure blood pressure in clinic and home.

### INTENDED PURPOSE

Stethoscope is used for listening to various sounds of heart, lungs and other organs of human body. Stethoscope is used together with Aneroid Blood Pressure Kit for measuring of systolic and diastolic blood pressure.

### FEATURES

WS-2 has a 2-sided chestpiece with diaphragm and bell for auscultation of lungs and heart sounds of low/ high frequency.

### PRECAUTIONS

- This device may be used only for the purpose described in this manual. The manufacturer cannot be held liable for damage caused by incorrect application.
- The device must be protected against shocks.
- It's forbidden to knock chestpiece with full force. It may damage membrane.
- Do not damage with cutting or sharp objects.
- Don't press the membrane with hand.
- Do not expose the device to excessively high or low temperatures.
- If membrane is damaged or Y-tube is aged, change them in time. Otherwise it may effect test result.
- Keep the device away from children; some parts are small enough to be swallowed.

### CONTRAINDICATIONS

Contraindications are not revealed.

### MAIN STRUCTURE

Stethoscope WS-2 consists of binaural tube, chestpiece and Y-tube. 2-sided chestpiece has a diaphragm and bell.

### HOW TO USE

- 1) Prepare the stethoscope. Attach the binaural tube and chestpiece to the Y-tube.
- 2) Put binaural tips into your ears.
- 3) Only one side of the chestpiece is acoustically active each time. A soft tapping of diaphragm by your finger will show you if it is in working position.
- 4) If you don't hear the tapping sound rotate the head 180° where it clicks settle in the ready position facing opposite side.
- 5) Then tap again and you will hear the tapping sounds, which means the device is correctly set for use. You can start an auscultation.
- 6) Go through the same procedures when you switch from one chestpiece side to another.

### CLEANING INSTRUCTION

It's recommended to clean stethoscope with 75% alcohol solution after use.

### WARRANTY

Warranty period is 1 year from the date of purchase. This warranty doesn't cover any damages caused by improper using, and also packaging. When a manufacturing defect is revealed during the warranty period a faulty unit would be repaired or, if repairing is impossible, replaced with another one.

*Manufacturing date is in a LOT number: week number, then last numbers of the year.*

*The manufacturer may change units partially or completely if necessary, without prior notice.*

### TECHNICAL SPECIFICATION

Y-tube length:	60 cm
Weight:	80 g (without packaging)
Operating environment:	temperature: 5°C - 40°C, humidity: 10% - 95%
Storage environment:	temperature: -20° - 70°C, humidity: 10% - 95%

### SYMBOL INFORMATION



FOLLOW INSTRUCTIONS BEFORE USE



CE MARK



5°C - 40°C  
OPERATION  
CONDITION

OPERATING ENVIRONMENT,  
TEMPERATURE 5°C - 40°C



-20°C - 70°C  
STORAGE  
CONDITION

STORAGE ENVIRONMENT,  
TEMPERATURE -20°C - 70°C



MANUFACTURER'S NAME



CAN BE UTILIZED ALONG WITH DOMESTIC WASTE



MODEL



LOT NUMBER

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