


Single Head Stethoscope User Guide



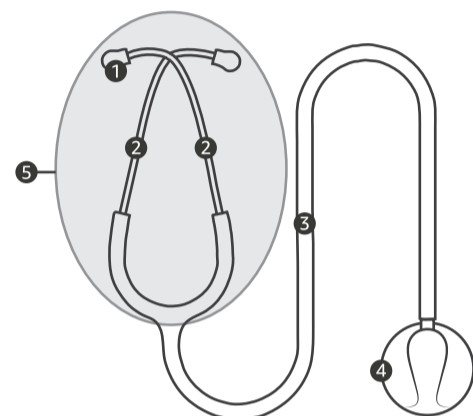
EXTENDED WARRANTY by Clairre

Register for extended warranty with your order number by emailing us at support@clairre.us

Clairre

Clairre stethoscopes focus on the needs of nurses, doctors, medical staffs and those who prefer the stethoscope that comes with solid features and a special design. We devote ourselves on the stethoscope development simultaneously focus on providing the comfortable and premium experience. With a lot of research and customers' feedback, we keep developing stethoscopes with delicately made chest-piece, binaural tubes, light weight and soft and comfortable eartips. All our efforts are made to provide our customers with a sublime experience.

Stethoscope Parts



- 1 Eartips 2 Eartubes 3 Tubing
- 4 Diaphragm 5 Headset

All parts are NOT made with natural rubber latex.

►1

Instructions

Prepare for using the stethoscope to hear the sounds:

1. Eartubes Adjustment: Put the stethoscope correctly in your ears
2. Eartubes Placement: Place the stethoscope in your ears
3. Check the Seal
4. Stethoscope Placement: Place the Stethoscope Correctly

1. Eartubes Placement

Our stethoscope is designed to provide the most comfortable, acoustically sealed ear fit possible. The headset is pre-angled at the anatomically correct angle.(Fig.1)

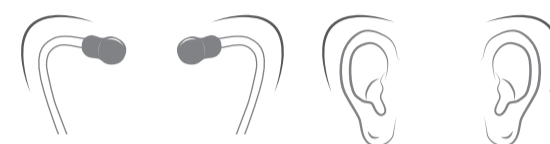


Fig.1

To attain the proper placement, hold the stethoscope in front of you, make sure the eartips face forward when placed into ear canal.(Fig. 2)

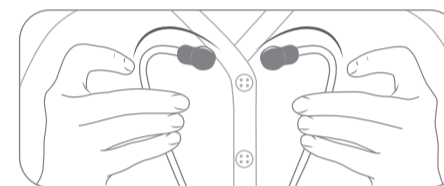


Fig.2

►2

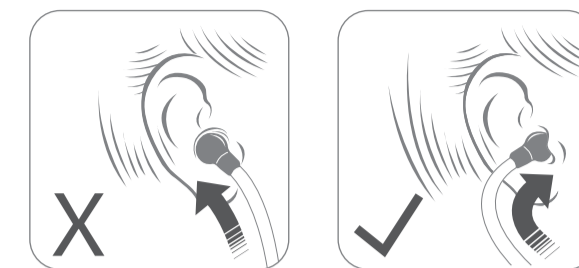


Fig.3

If the headset is reversed, it will affect the sound quality and you probably hear nothing. Placing the stethoscope correctly in your ears ensures that the eartubes will align with your ear canals for comfort and maximum sound transmission.(Fig.3)

2. Headset Tension Adjustment

To adjust the spring tension of the headset for a more comfortable fit, securely grasp both of the metal eartubes and either extend the tubes fully apart to reduce the tension (Fig. 5) or squeeze them together until they fully overlap to increase the tension. (Fig. 5)

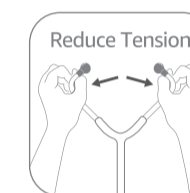


Fig.4

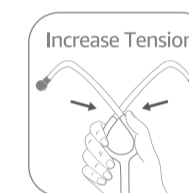


Fig.5



Fig.6

►3

To make the binaural tubes align in the same level, hold each ear tube and stretch them up and down with opposite direction. (Fig. 6) Check the binaural tubes after the adjustment. Repeat it as necessary.

3. Check the Seal

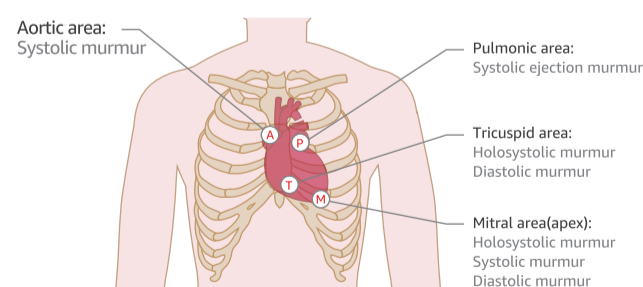
Stethoscopes rely on an airtight seal to transmit body sounds. Check the tubing to make sure there are no any punctures any punctures, and it's securely connected to the chestpiece. Also, double-check that the diaphragm is held in place with a tight seal after you replaced the diaphragm.

Loose parts in the chestpiece, loose or cracked tubing, or improperly seated eartips can affect an airtight seal.

Make sure that the earpieces fit snugly and have a good seal to keep out ambient noises. With Clairre soft eartips, comfort is never a question when in use.

4. Stethoscope Placement

Where to place the stethoscope



In some cases, a patient's heart is under a lot of fat or tissue or is surrounded by fluid. You need to keep moving the stethoscope around the heart area until you find the right positioning for it.

Find a quiet area to ensure that the body sounds you want to hear will not be overpowered by background noises.

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Clean and Care

If you usually carry your stethoscope in a pocket, or don't clean it regularly, lint or dirt probably accumulate and obstruct the sound pathway. Remove any dust that might be obstructing sound.

How to	Yes ✓	No ❌
Clean	Wipe with a 70% isopropyl alcohol solution	Immerse it in liquid, or use steam sterilization
Store	Keep away from extreme heat, cold, solvents and oils	Put it in a car or in a pocket
Use	Place it on bare skin to minimize noise interference	Use it over thick clothing or dry hair

How to Change the Diaphragm

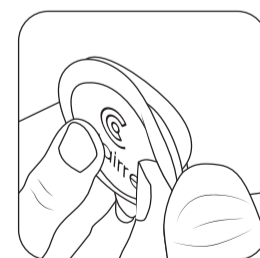


Fig.7

Remove the Diaphragm

To remove the diaphragm, pinch the rim of the diaphragm with your thumb and index fingernails; pull and lift the diaphragm from the chestpiece.

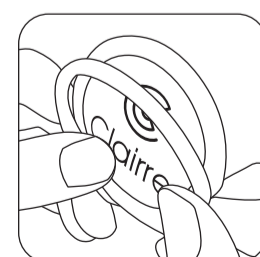


Fig.8

Assembly and Replacement of the Diaphragm

Insert the flexible edge of the diaphragm into the groove of the rim and slowly roll the rim around. You can also place the diaphragm directly on the chestpiece then assemble the rim.

►5



Fig.9

Visually examine the ring to ensure that the flexible edge is smoothly engaged inside the rim. If necessary, flex the assembly by pinching the outer rim edge between the thumb and fingers.

And you also can place the diaphragm directly on the chestpiece then assemble the rim.

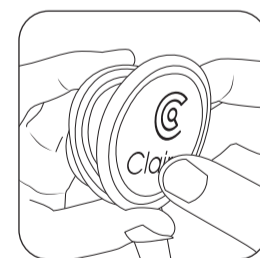


Fig.10

To attach the rim assembly to the chestpiece, engage the groove of the rim (with the diaphragm attached or the diaphragm on the chestpiece) around the chestpiece at one point and hold it in place with your thumbs.



Fig.11

Slowly roll the rim around and over the chestpiece edge using both thumbs, moving in opposite directions around the chestpiece. (Fig.11) Visually inspect the edge where the diaphragm engages the rim for uniform containment.

Minor adjustments may be made by slightly pulling and rolling the rim away from the diaphragm, allowing the diaphragm to slip into position.

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Customer Concerns & Warranty

We stand by the quality of our product by offering a basic 1-year warranty.

Register for an extended one-year warranty with your order number by emailing us at support@clairre.us.

FAQ:

Does this stethoscope contain latex?

No. All parts are Not made with natural rubber latex. The chest-piece and binaural are made of Aluminum. The tube and ear pieces are made of polyvinyl chloride (PVC).

What does the stethoscope warranty cover?

The warranty covers the entire stethoscope (including tubing) against defects in materials or craftsmanship. Your stethoscope will be repaired or replaced without charge for the life of the instrument in case of defect. However, the lifetime warranty does not cover discolored tubing, theft, loss, improper handling, accidents, or failure to follow operating instructions.

How to register the extended warranty?

Register and activate your extended warranty with your order number by emailing us at support@clairre.us.

How to apply the warranty for the Clairre stethoscope?

Contact us at support@clairre.us to get the support you need.

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