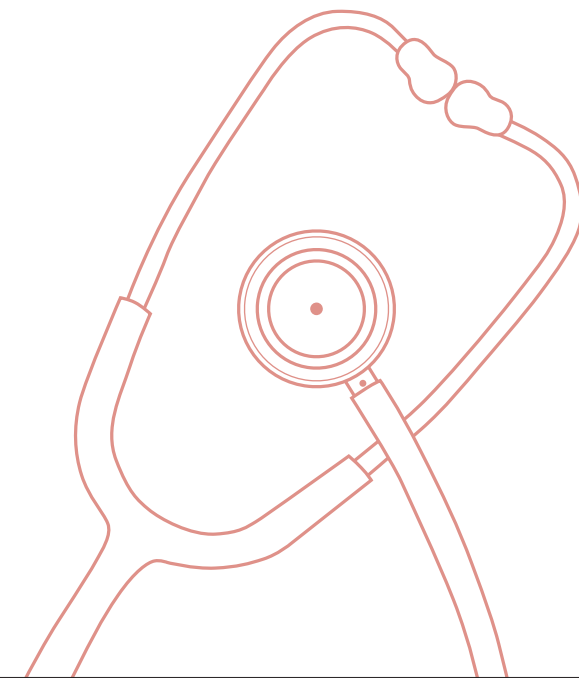




Clairre Rose Gold Stethoscope User Guide

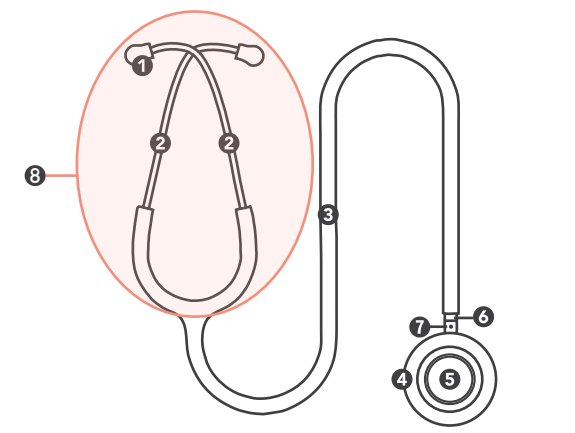
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Clairre

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 chestpiece, 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 Bell 6 Stem 7 Indicator Dot 8 Headset

All parts are NOT made with natural rubber latex.



Care for Your Eye-catching Stethoscope

Clean the Tubing

Either white tubing or black tubing, they perfectly match your scrubs. Just like everything in white, white tubing obviously needs more care especially when you are in dark-colored scrubs. If you wear the stethoscope around your neck all day, remember you are bringing it to every room and seeing a lot of patients, so it is important to clean it after each use to avoid cross-contamination. It is suggested to use 70% isopropyl alcohol prep pad to clean the tubing every day to keep in good condition and avoid the stains effectively. Using soapy water and a cloth or the cotton buds also can help clean the stethoscope tubing. Do not submerge your stethoscope tubing into water. Make sure that all parts are thoroughly dried before you put it all back together.

Clean the Eartips and Chestpiece

Take the eartips and pull them off, use a Q-tip, dip it in alcohol and clean inside from both sides, make sure you can't see anything visibly dirty in the eartips. Then attach the eartips to the stethoscope again. Take the diaphragm off, also can use the cotton bud to clean. Dip the cotton tip in the alcohol and clean all the crevices inside the diaphragm and the chestpieces.

Do be careful to keep it in the stethoscope case provided when you are not using it, which also can avoid the possible scratches got on the rose gold parts.



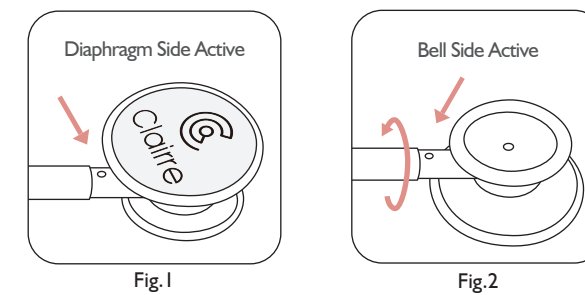
Instructions

Prepare for using the stethoscope to hear the sounds:

1. Check the dual head chestpiece: Make the sound channel active
2. Eartubes adjustment: Put the stethoscope correctly in your ears
3. Headset tension adjustment: Ensure comfortable fit
4. Decide to use the diaphragm or the bell
5. Check the seal
6. Stethoscope placement: Place the stethoscope correctly

1. Dual Head Chestpiece

Clairre dual frequency stethoscope has a dual head functionally so it is important to have the proper side open when in use. The WHITE indicator dot 7 has been placed on the stem 6 to facilitate the identification of the active sound channel. If the diaphragm 4 is open, the bell 5 will be closed, preventing sound from coming in through the bell, and vice versa.

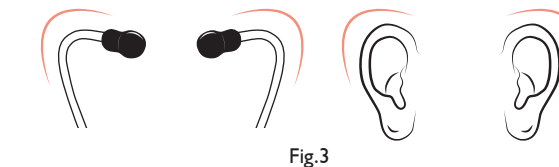


Note: The chestpiece can be rotated in either clockwise or counterclockwise direction. If the Indicator dot is oriented on the same side as the diaphragm, the diaphragm is active for auscultation. (Fig.1) To switch to the bell side of the chestpiece, index (rotate) the chestpiece 180° as shown in Fig.2 until the chestpiece "clicks" into place and the indicator dot is aligned with the bell side.

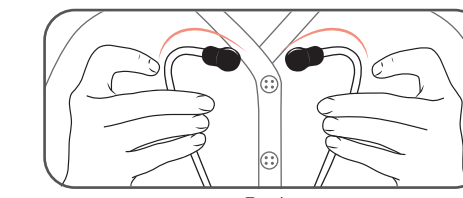


2. Eartubes Adjustment

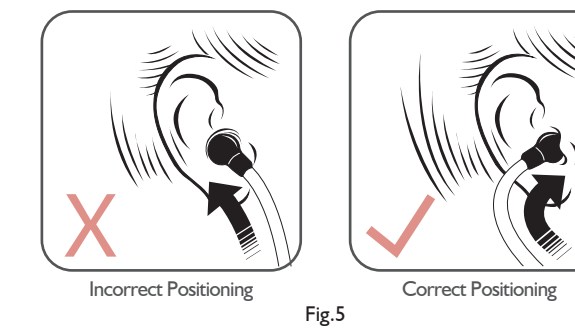
The stethoscope needs to point in the same direction as your ear canals. (Fig.3)



To properly wear the stethoscope, hold your stethoscope in front of you, ensure that the eartips are pointing forward and away from you before inserting them. (Fig.4)



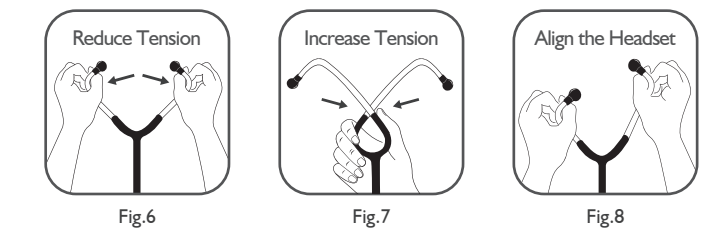
Insert the eartips, they should be pointing forward. If they're pointing towards you, that means it is the wrong direction. (Fig.5)



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

3. Headset Tension Adjustment

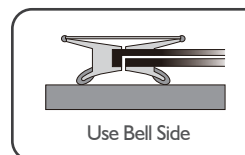
To adjust the spring tension of the headset for a more comfortable fit, securely grasp both of the metal eartubes and either extend them fully apart to reduce the tension (Fig. 6) or squeeze them together until they fully overlap to increase the tension. (Fig. 7)



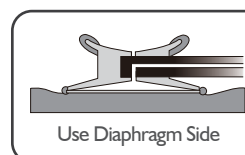
To make the eartubes align in the same level, hold each eartube and stretch them up and down with opposite direction. (Fig. 8) Check the eartubes after the adjustment. Repeat it if necessary.



4. Decide to Use the Diaphragm or the Bell



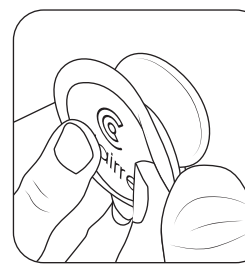
LOW FREQUENCIES
The bell side is traditionally used to hear low frequencies, like some heart murmurs and some bowel sounds.



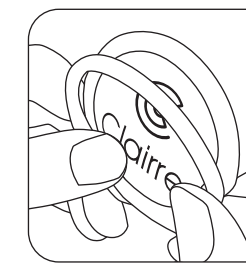
HIGH FREQUENCIES
High frequencies such as breath sounds and normal heart sounds can be captured by using the diaphragm side of the chestpiece.

Note: To keep the tight seal, it is suggested not to replace the diaphragm too often. Please keep the diaphragm clean to prevent debris from accumulating.

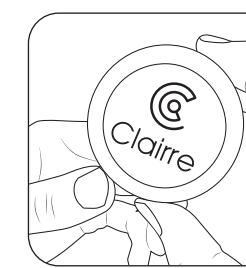
How to replace the diaphragm:



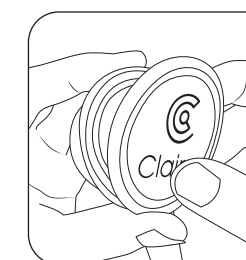
Remove the diaphragm
With the diaphragm side up, grasp the rim with the thumbs and index fingers of both hands and roll the rim off the edge of the chestpiece. Remove the diaphragm from the rim and clean the parts in soapy water or wipe with alcohol solution. Dry all parts and surfaces thoroughly before reassembly.



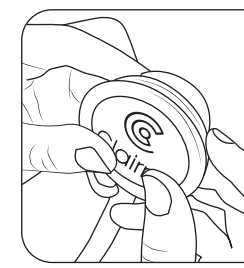
How to assemble and replace the diaphragm
Insert the flexible edge of the diaphragm into the groove of the rim. (Fig.11) This is best accomplished by starting with the rim positioned above the legible side of the diaphragm. And you also can place the diaphragm directly on the chestpiece then assemble the rim.



Visually check 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.



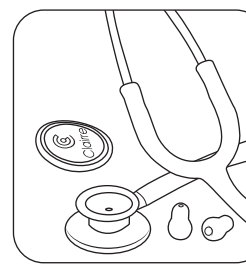
To attach the rim to the chestpiece, engage the groove of the rim (with diaphragm attached or diaphragm on the chestpiece) around the chestpiece at one point and hold it in place with your thumbs.



Slowly roll the rim around and over the chestpiece edge using both thumbs, moving in opposite directions around the chestpiece. (Fig.14) 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.

5. Check the Seal

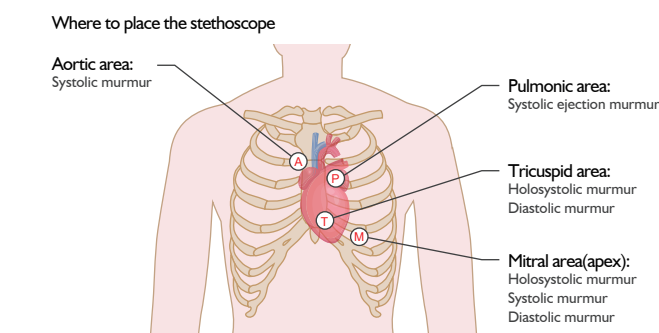
Stethoscopes rely on an airtight seal in order to transmit body sounds from the patient to your ears. Check the tubing to make sure there aren't any punctures, and it's well-connected to the chestpiece. Also, double-check the diaphragm is held in place with a tight seal after you replace the diaphragm.



Loose parts in the chestpiece, loose or cracked tubing, or improperly seated eartips can affect an airtight seal. Make sure that the eartips fit snugly and have a good seal to keep out ambient noise. With Clairre soft eartips, the comfort is never a problem when in use.



6. Stethoscope Placement



Sometimes a patient's heart is under a lot of fat or tissue or is surrounded by fluid. In this case, you have 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.

Check the video if you are not sure about the operations mention above: <https://www.fricare.com/pages/stethoscope-instruction-video>

Customer Concerns & Warranty

We stand by the quality of our product by offering a basic 5-year warranty. Email us at support@clairre.us to register with your order number for a lifetime warranty.

Clean and Care

If you usually carry your stethoscope in a pocket, or don't clean it often, lint or dirt properly 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	Store it in the carrying case 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.

Tips for Tubing Maintenance

Don't miss out this part if you purchase the rose gold WHITE stethoscope.

- Step 1: Apply a few drops of medicated oil (you can search it on the internet) on the tubing
- Step 2: Wait for 10-15 seconds and wipe it with soft and dry towel cloth. It can effectively wipe off the dirt and some light stains.

Note: medicated oil CANNOT stay on the tubing for more than 20 seconds.



FAQ:

Does this stethoscope contain latex?

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

What does the stethoscope lifetime warranty cover?

The lifetime 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 lifetime warranty?

Register and activate your lifetime warranty by email support@clairre.us with your order number.

How to apply the warranty for Clairre stethoscope?

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

