To Record A Lung Sound:

1. Ensure that the stethoscope is on and ready.

2. Place the stethoscope in the approximate location indicated by the graphics below. Press the record button.

3. The stethoscope will record for the next 8 seconds.

4. At the end of the recording, the stethoscope will beep twice in your ears indicating the recording has finished.

5. The blue light next to the recording button will blink until the recorded lung sound has been transferred to the computer for analysis. On the computer, a progress bar will indicate the progress of the sound transfer.

6. Once the sound has been transferred, the software will display the recorded sound as well as the lung score. Information about the recorded animal can also be entered on the screen.

7. If you wish to record another lung sound without entering any animal information, just begin the recording process again. The software will automatically receive the next sound and analyze it. If you wish to throw away the sound you’ve recorded, click the Cancel button on the dialog window. This will remove the sound from the software.

8. After the computer has finished analyzing the lung sound, the lung score will be transmitted back to the stethoscope and displayed on the body. The light that corresponds with the score will be illuminated.

Lung Score Explanations

A lung score of 1 is normal. The animal will have little to no signs of respiratory disease.

A lung score of 2 indicates a mild acute respiratory case. The animal will display early symptoms.

A lung score of 3 indicates a moderate acute respiratory case. The animal will display more symptoms than a lung score 2.

A lung score of 4 indicates a severe acute respiratory case. The animal’s lung tissue is deteriorating.

A lung score of 5 indicates a chronic respiratory case. The animal has advanced symptoms and permanent lung tissue damage is present.