



Canine Auscultation Trainer Quick Start Guide

Use the Canine Auscultation Trainer to teach students how to accurately recognize heart, lung, and bowel sounds as well as practice correct stethoscope placement and restraint holds.

Product includes:

- Canine Auscultation Trainer
- Smart device with app
- RealityScope
- Soft-sided storage case
- 1-year limited warranty
- Downloadable curriculum



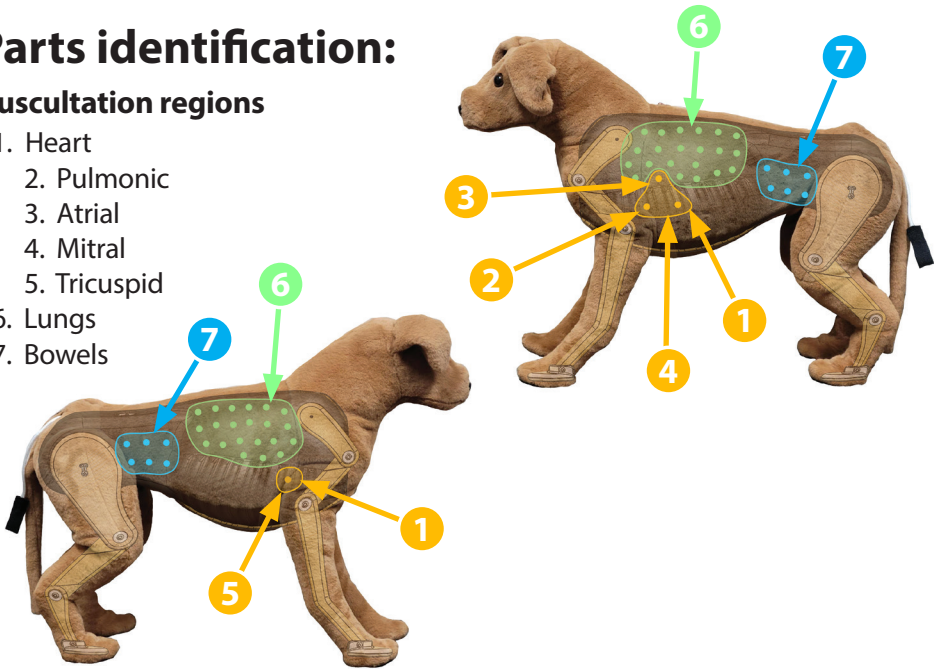
WARNING: This is not a toy! Not for children under 3 years. This trainer is for educational use only.

CANINE AUSCULTATION TRAINER

Parts identification:

Auscultation regions

- 1. Heart
- 2. Pulmonic
- 3. Atrial
- 4. Mitral
- 5. Tricuspid
- 6. Lungs
- 7. Bowels



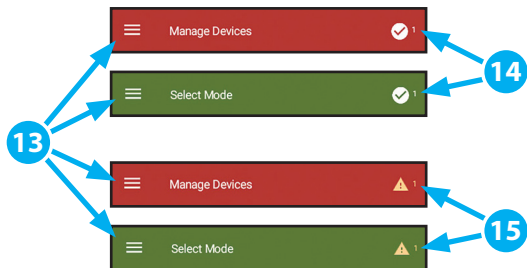
Smart device

- 8. Charger
- 9. Charging cord
- 10. Volume controls
- 11. Power button
- 12. Audio port



Canine Auscultation App

- 13. Side menu
- 14. Device connected
- 15. Device not connected



RealityScope

- 16. Charging cord
- 17. USB port
- 18. Power button
- 19. Battery level lights
- 20. Wireless pairing button
- 21. Pairing light
- 22. Audio boost button
- 23. Audio boost light
- 24. Error light



Setup instructions:

Canine Auscultation Trainer positioning:

Lay down

1. To make the trainer lay down, pull the rope by the tail upwards to remove it from the locking mechanism.
2. Move the trainer into your desired position.



Stand or sit

1. To make the trainer stand or sit, pull the rope tight and then downward to slide it into the locking mechanism.
2. Move the trainer into a standing or sitting position. The rear legs will click into place for preset sitting and standing positions.



Smart device

1. Charge the smart device with the included charging cord.
2. Press the power button to turn it on.

CANINE AUSCULTATION TRAINER

RealityScope

1. Charge the **RealityScope** with the included charging cord.
2. Slide the diaphragm of a stethoscope onto the **RealityScope**.
3. Press the power button to turn on the **RealityScope** and press and hold it to turn it off. Three green lights indicate a full battery.
4. Press the audio boost button for louder sounds. This will turn on the orange light next to the audio boost button.
5. If the red error light is on, contact the Realityworks product support team.



Listening to sounds

1. Students can listen to sound through the stethoscope that is attached to the paired **RealityScope**.
2. If desired, use the audio port or wireless programming to connect headphones or a speaker to the smart device for playing sounds through the app during practice mode.

Admin instructions:

Access Admin main menu

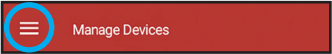
1. Make sure you have the **RealityScope** turned on, then open the Canine Auscultation Trainer app on the smart device by tapping the icon.
2. When the Canine Auscultation Trainer app opens, continuously tap the star in the Realityworks logo to access the admin menu. The screen will turn from green to red.



1. If the admin menu does not appear, close the app and try again.
2. If a **RealityScope** is not currently paired, the app will cue you to when you open the app. Tap **SET UP DEVICES** and follow the directions below to set up a **RealityScope**.

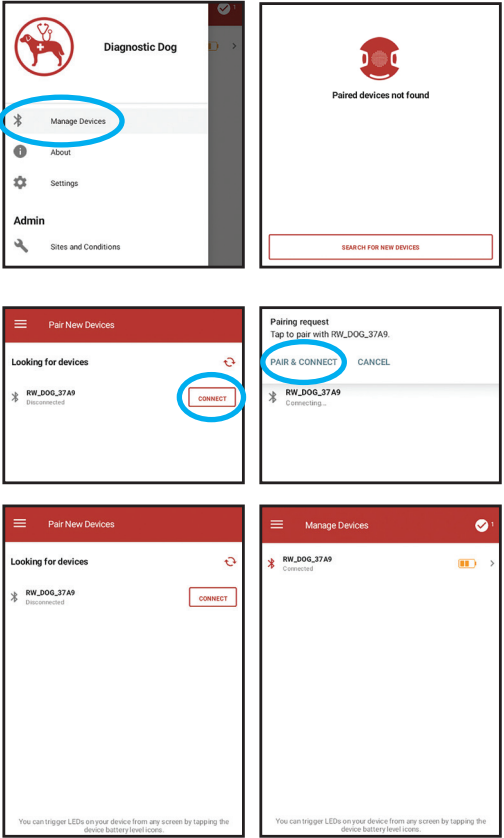
Side Menu

1. Tap on the three lines in the upper-left corner to access the side menu.



Set up a RealityScope

1. If not already on the Devices screen, open the side menu and select **Manage Devices**.
2. Make sure the **RealityScope** is turned on and press **SEARCH FOR NEW DEVICES**.
3. Press the wireless pairing button until the blue light starts flashing.
4. Once it is flashing, tap **CONNECT** and select **PAIR & CONNECT** on the popup at the top of the screen.
5. Select **PAIR** on the popup in the middle of the screen.
6. If you are having issues connecting to a device that appears on your app, tap on the device and then tap **FORGET DEVICE**. Repeat the steps to connect again.



NOTE: The Realityscope only needs to be connected once; the app will automatically connect any RealityScope that is powered on and has been previously connected.

CANINE AUSCULTATION TRAINER

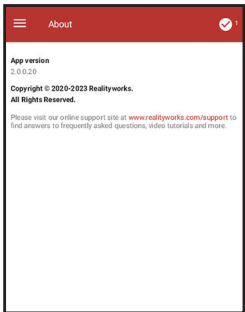
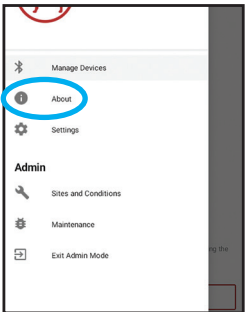
Find a paired RealityScope

1. Tap the **check mark** at the top right of any screen in the app. This will take you to the Device Status screen.
2. Tap the **battery icon** of the listed device you want to identify and look for the blinking LED lights to identify the correct *RealityScope*.



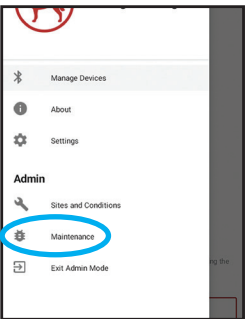
Check version information

1. Tap on **About** in the side menu.
2. Review version information and contact product support if needed.



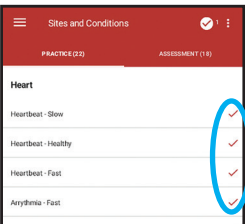
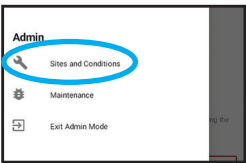
Debug a RealityScope

1. Contact the Realityworks product support team.
2. Tap **Maintenance** in the side menu.
3. Follow directions provided by the product support team.



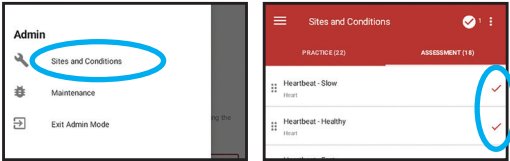
Select Sites and Conditions for Student Practice

1. Open the side menu and select **Sites and Conditions**.
2. In the **Practice** tab, you can view all sites and conditions.
3. Select the conditions you would like the students to practice by tapping on them. Unselect any conditions you don't want the students to practice. The color of the check mark will change to gray when it is unselected.



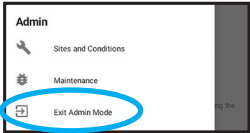
Select Sites and Conditions for Assessment

- 1. Open the side menu and select **Sites and Conditions**.
- 2. In the **Assessment** tab, select the conditions you want the students to be assessed on. Unselect any conditions you don't want on the assessment. Unselecting will change the color of the check mark to gray and move it to the bottom of the list.
- 3. Drag the conditions by pressing and holding the 6 dots on the left side of the assignment to reorder them as desired.



Exit admin main menu

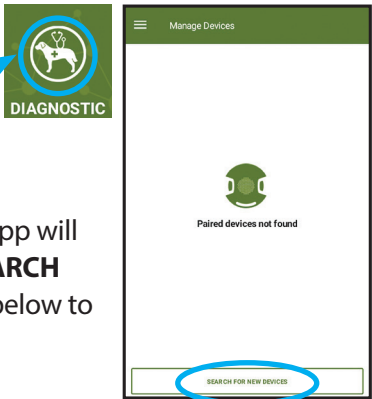
- 1. To exit the admin main menu and access the student menu, open the side menu and select **Exit Admin Mode**.



Student instructions:

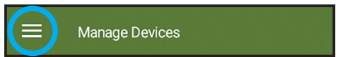
Access student menu

- 1. Make sure you have the **RealityScope** turned on, then open the Canine Auscultation Trainer app on the smart device by tapping the icon.
- 2. If a **RealityScope** is not currently paired, the app will open to the **Manage Devices** screen. Tap **SEARCH FOR NEW DEVICE** and follow the directions below to set up a **RealityScope**.



Side Menu

- 1. Tap on the three lines in the upper-left corner to access the side menu.

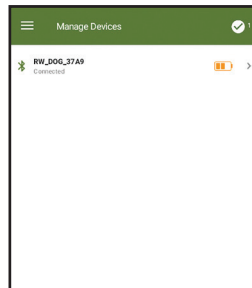
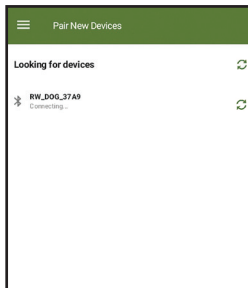
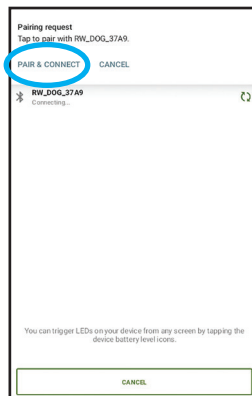
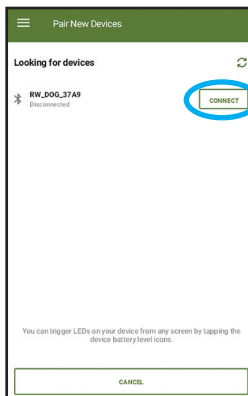
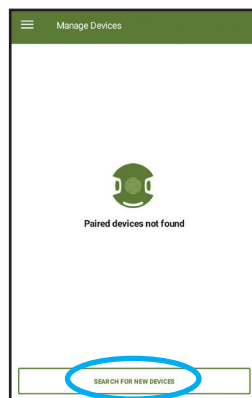
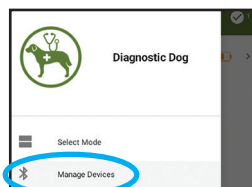


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Set up a RealityScope

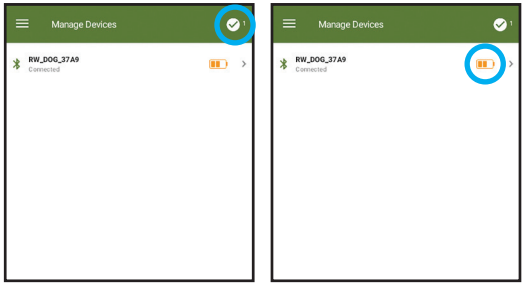
1. If not already on the **Manage Devices** screen, open the side menu and select **Manage Devices**.
2. Power on the RealityScope and tap **SEARCH FOR NEW DEVICES**.
3. Press the wireless pairing button on the until the blue light starts flashing.
4. Once it is flashing, tap **CONNECT** on the screen, and select **PAIR & CONNECT** on the popup at the top of the screen.
5. Select **PAIR** on the popup in the middle of the screen.
6. If you are having issues connecting to a device that appears on your app, tap on the device and then tap **FORGET DEVICE**, then repeat the steps to connect again.

NOTE: The *RealityScope* only needs to be connected once; the app will automatically connect any *RealityScope* that is powered on and has been previously connected.



Find a paired RealityScope

1. Tap the **check mark** at the top right of any screen in the app. This will take you to the Device Status screen.
2. Tap the **battery icon** of the listed device you want to identify and look for the blinking LED lights to identify the correct **RealityScope**.



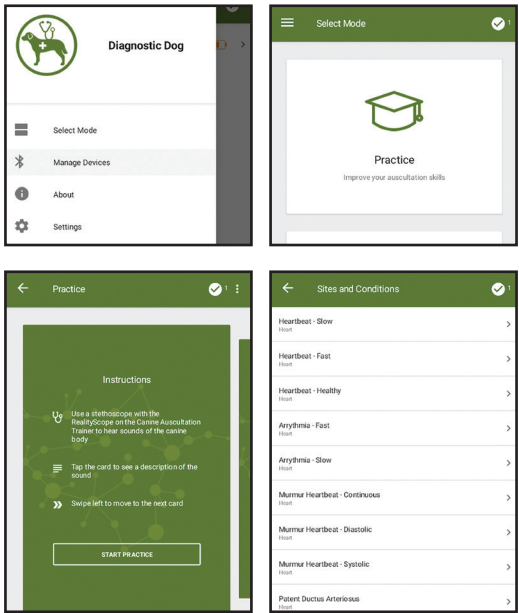
Listening to sounds

1. You can listen to sound through the stethoscope that is attached to the paired **RealityScope**.
2. If desired, use the audio port or wireless programming to connect headphones or a speaker to the smart device for playing sounds through the app during practice mode.



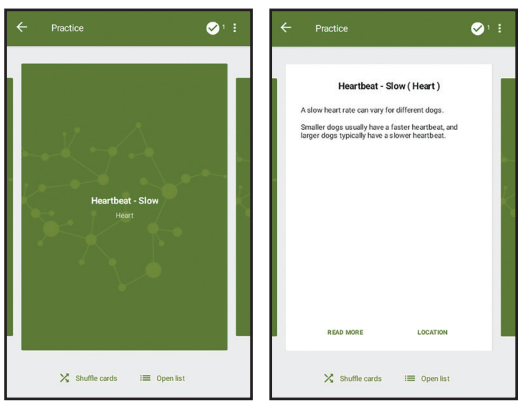
Practice mode

1. Tap **Select Mode** in the side menu.
2. Tap the **PRACTICE** button to enter practice mode.
3. Read the instructions, then tap **START PRACTICE** to begin.
 - a. Tap **Shuffle cards** to practice in a random order.
 - b. Tap **Open list** to view the list of all practice sites and conditions. From here you can select a specific one to practice.

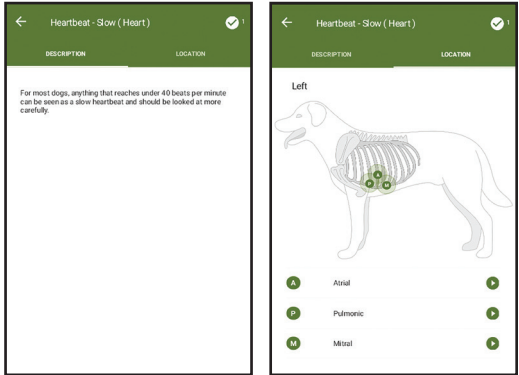


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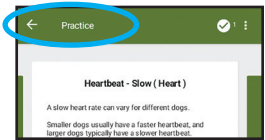
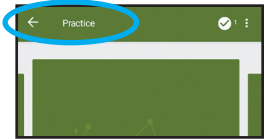
- 4. For each card, use the **RealityScope** attached to your stethoscope to practice auscultation on the sites and conditions.
- 5. Tap on the card to learn more about the specific site and condition.



- 6. Tap **READ MORE** to access an in-depth description.
- 7. Tap **LOCATION** to view the location of the specific site and condition. In this screen, you can play the sounds that you should be listening for through headphones or a speaker.

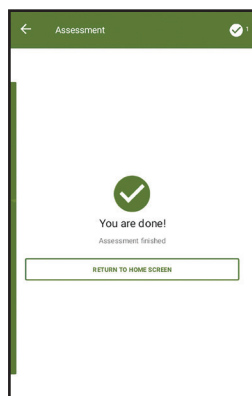
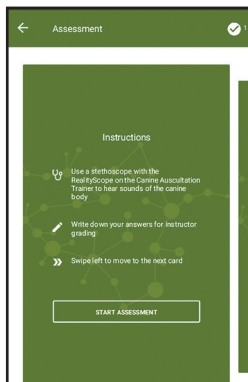
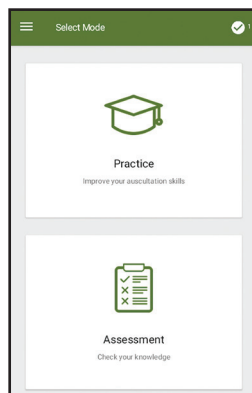
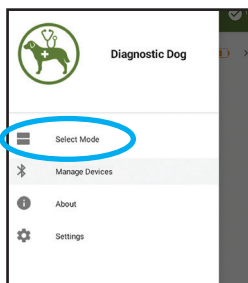


- 8. Tap the left arrow in the upper left corner of the screen to exit the **DESCRIPTION** and **LOCATION** screens and return to the practice.
- 9. Swipe left to move to the next card.
- 10. To exit practice mode, tap the **left arrow** in the upper left corner of the screen, and tap **STOP** when prompted.



Assessment mode

1. Tap **Select mode** in the side menu.
2. Tap the **ASSESSMENT** button to enter assessment mode.
3. Read the instructions, then tap **START ASSESSMENT** to begin.
4. For each card, use the **RealityScope** attached to your stethoscope to assess various locations on the trainer to hear the sounds and determine what condition it might be.
5. Write your answer on a sheet of paper or answer sheet provided by the instructor. For example, if it is S1 you will hear normal sounds everywhere except for that location.
6. Swipe right to move to the next card and navigate through the scenarios.
7. Tap **FINISH** once you are done identifying all scenarios.
8. Tap **RETURN TO HOME SCREEN** to exit assessment mode.



CANINE AUSCULTATION TRAINER

Cleaning instructions:

Trainer

- Spot clean the fur with water and mild soap. Do not remove the hide. Let it air dry.

RealityScope

- Wipe down with a disinfectant wipe
 - Do not dunk in liquid or heavily spray as there are electronic components inside
-

Additional help and information

Online Product Support

We're here to help! Our online Product Support features video tutorials, downloadable documents, frequently asked questions, and product notices, all of which make it easy for you to get support for products, software and more, day or night. Find our online product support area here: www.realityworks.com/knowledge-base

Online Store

Supplies, accessories, select simulators, curricula, and more are available for purchase from our online store 24 hours a day! Find our online store here: www.realityworks.com