

Welch-Allyn Video Otoscope Recommended Procedures for Telemedicine Use

1. Turn **ON** the power using the switch on the front of the lightbase for the scope.
2. Choose the **AUX** video input on the Tandberg remote.
3. Choose **SELFVIEW** on the Tandberg remote.
4. Disconnect both cables from the camera and clean all parts with **DUSTER**.
Use the lens cloth or lens tissue to wipe the lens of the camera *in the end of the cable. Use an alcohol wipe to clean the long tube of the instrument and blow off the tip with **DUSTER**. Reassemble the camera and tighten all connections.
5. Wait at least 30 seconds for the lamp to warm-up and then white balance the camera:
 - a).point the tip of the scope at a blank piece of white paper and hold approximately 1.5cm away.
 - b).Press and hold the Color Reset button until you see the light stop flashing.
6. Check the orientation of the camera and cable. You should see a white dot on the top of the camera cable or the camera will not be right-side-up.
7. Cover the tip of the scope with a clean, disposable speculum cover.
8. Cup your hand over the tip of the scope to focus and confirm that there is a picture.
Using the wing-type mechanism focus the camera app. ¼” away from the **DUSTER** can until you see the highest quality image possible. Text close to the center of the field should be crisp.
9. Position yourself and the patient so that you have a clear view of the monitor.
10. Position the otoscope as needed. Be aware of light reflections – you may need to adjust the angle of the scope.
11. Adjust the illumination/amount of light as necessary by turning the ring on the front of the lightbase.
12. Attach and use the insulflator bulb if needed.
13. Before doing the other ear:
 - *check and tighten all connections
 - *blow out/wipe off any lint or earwax
 - *be sure to change the speculum cover

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