

Getting Started: Using the AMD-2500 for live imaging during a Vidyo VTC encounter.



What do you need:


- A. Vidyo Desktop on Cart or Computer with camera, microphone, and speaker
- B. AMD-2500 connected to Cart or Computer



Using the Exam Camera:

1. Start your Vidyo session
2. Switch on the AMD2500
3. Turn on the exam light

When you are ready to share exam camera image:

4. Click the Settings Cog  on the Vidyo control panel
5. On the Devices tab select the "USB 2821" camera
6. Click Save and close the Settings window
7. Verify that the image on screen is coming from your AMD-2500 (you may need to change Vidyo self view options)
8. White Balance Image (see instructions below)
9. Use the AMD-2500 Controls to share live image:



Zoom In



Zoom Out



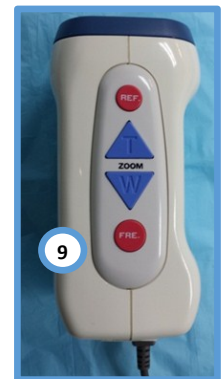
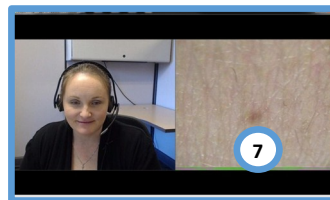
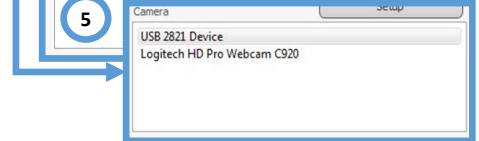
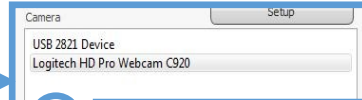
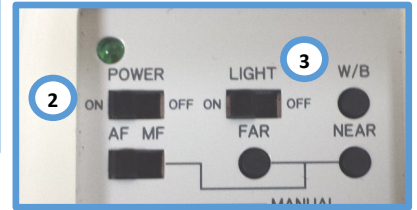
Freeze/Unfreeze Image



Reflection Control On/Off– Reduces shine on image (dermatology lens only)

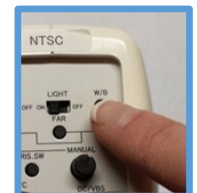
When you are finished sharing exam camera image:

10. Switch back to standard VTC camera (similar to steps 4-6)
11. Switch AMD-2500 light and power switches off



White Balance (8): White balance each time the camera is used and when the lens attachment is changed

1. Hold the camera approx. 4-6 inches above a piece of plain white paper
2. Press the W/B (White Balance) button on the back of the device
3. Hold camera still for 3 seconds
4. There is no indicator that W/B has occurred except that you may see a slight color change on the view screen.



Additional Info: AMD-2500 additional details and features



Tips and Tricks:

- ⇒ During a VTC session use the (Freeze/Unfreeze) button to pause the image. This will eliminate camera shake and helps Vidyo render a better image.
- ⇒ Blurry or Dark Images? Check your Auto-Focus and Auto-Iris controls. If in manual mode adjust with controls; or turn on Auto mode.
- ⇒ If your images appear overly red or blue it is probably time for a white balance. (See instructions on reverse side.)

Lenses:

There are two standard lenses for the AMD-2500

1. Exam Cam lens: Best for general exam images at medium distance (8 inches to 6 feet).
2. Polarizing Lens: Best used for dermatology images
3. Image Stabilizer Guide: Helps to stabilize camera when placed on patient's skin.



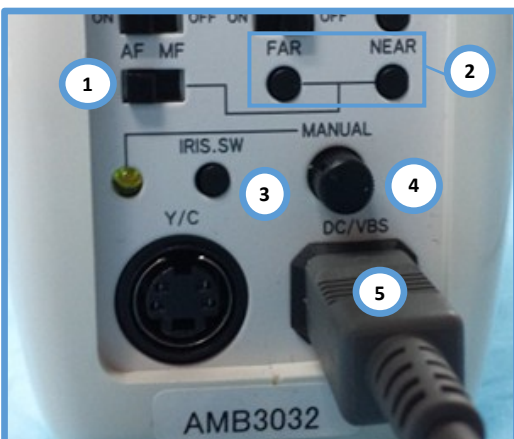
Changing Lenses:

Remove Lens-Holding the AMD -2500 firmly in one hand use the other hand to pop the lens from the main camera body.



Add Lens- Firmly press the lens over the front of the camera. The lens will pop onto the camera housing.

Note: The AMD-2500 should be stored with the general exam lens on the device



Additional Back Panel Controls/Settings:

1. Auto/Manual Focus - Switches between auto and manual focus settings
2. Far/Near Manual Focus buttons- in manual focus mode used to adjust the image focus
3. Auto/Manual Iris Controls-Toggles between Manual and Automatic control of the Iris (how much light enters camera)
4. Manual Iris dial- in manual Iris mode used to change the amount of light that enters the camera
5. Video output and power cable

Note: For most imaging situations it is recommended to leave the Auto-Focus and Auto-Iris controls on.

Cleaning and Maintenance:

- ⇒ The surfaces of the AMD-2500 can be cleaned with an alcohol swab
- ⇒ Clean image stabilizer guide between patients