AMD Patient Camera General Examination
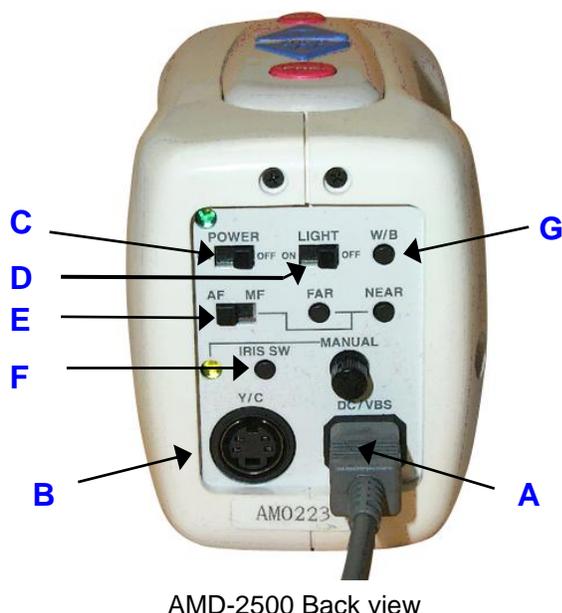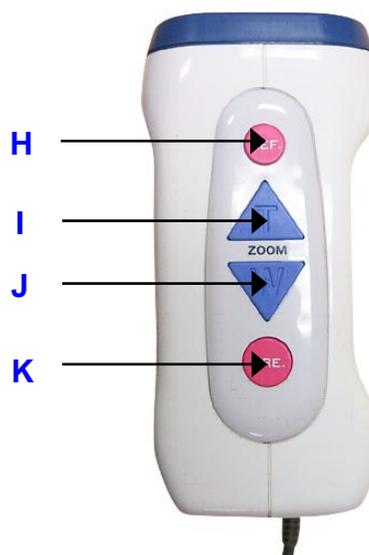
Start-up and Operation Procedures

AMD-2500 Back view

AMD-2500 Top view

Start-up Procedure

1. Plug in **_Grey DC/VBS_** cord **(A)**.
2. Plug in **_Black Y/C_** cable **(B)**. (*Note*: Some systems do not require the black v/c cable due to wiring through a switcher box)
3. Turn **_POWER_** switch to "*ON*" **(C)**.
4. Turn **_LIGHT_** switch to "*ON*" **(D)**.
5. Set **_AF/MF_** switch **(E)** to "*AF*" *(autofocus).* (*Note*: Recommended setting: Autofocus)
6. Be sure that **_IRIS SW_** light **(F)** is "*OFF*".
7. Point the camera at a blank sheet of white paper and hold approximately 10 cm away. Press and hold the **_W/B (white balance)_** button **(G)** for 3 seconds then release. (*Note:* turn camera light on for white balance)
8. Zoom all the way out by holding down the blue **_W_** *(wide angle)* button **(J)**.

Operation Procedure

9. To better view surface structures, press the red **_REF_** *(reflection)* button **(H)** to turn the light polarization "*OFF*".
10. Zoom in at small increments by pressing the blue **_T_** *(telephoto)* button **(I)**.
11. Press **_W_** button **(J)** to zoom out to view the image at sufficient distance to show a good overall view.
12. Freeze the image by pressing the red **_FRE_** button **(K)**. To unfreeze press **_FRE_** button again.

OTN Service Desk: 1-866-454-OTN1 (6861)

otn.
Telemedicine's Leader

Using the AMD Camera

Tips for using the Patient Exam Camera

- ✓ Use a tripod to help to help stabilize the camera image especially when showing close up area
- ✓ Always white balance the camera to reset the colors
- ✓ Keep the camera in autofocus position (AF)

Troubleshooting for the AMD Patient Camera

- Blurry Images: Try using a tripod to stabilize the image especially when zooming in on a close-up area
- Black and White Pictures: Check the prongs on the s-video cable that connects the patient exam to the videoconference system. If a prong is bent the cable will need to be replaced.
- Imbalanced: White Balance the camera every time you it by placing it 3 ' above a white piece of paper and holding the W/B button found at the back of the camera.
- Frozen Image: If an image appears frozen on the screen press the FRE button on the top to unfreeze the image.
- When using a surgical glove tips for magnification lens simply remove and wipe probe with alcohol wipe.
- Clean the camera surface with a soft cloth with alcohol or mild detergent
- Clean the regular lens using an eyeglass cleaner.