**AMD 2500 General Patient Exam Video Camera
Recommended Procedures for Telemedicine Use**

Set-up

1. Connect camera to correct input of monitor/real-time video telemedicine unit.
2. Turn on monitor and choose the proper input on the remote. (DOC or AUX).
3. Attach appropriate lens for type of exam.:
   Plano lens: for general physical exams and gait studies.
   50X Polarizing Lens: for close-up exams at <u>less than 8".</u>
4. Turn **POWER** switch to **"ON"** position.
5. If using the 50X lens, turn **LIGHT** to "ON" position.
6. Set **AF-MF** switch (auto-focus manual focus) to "AF".
7. Point camera at patient and hold steady until auto focus is set.
8. Operate **ZOOM** as needed between "T" (telephoto) and "W" (wide angle).
9. Operate **"FRE."** (freeze frame) as desired.

Supplemental Instructions for Using the 50X Lens

1. Remove plano lens and attach **50X lens**.
2. Turn **LIGHT** to **"ON"** position.
3. Place a white piece of paper in front of the lens and press the **"WB"** button to "white balance" the camera <u>for color accuracy</u>.
3. Point camera at object <u>less than 8".</u>
4. Set **ZOOM** to lowest magnification setting by pressing the **"W"** button.
5. Hold camera steady to allow auto focus to set.
6. Press **"REF."** Button as needed to eliminate reflections.

Tips for Good Images

1. Use **ZOOM** control carefully. Trying to zoom in too close to an object can confuse the Auto Focus function.
2. If the **Auto Focus** has trouble stabilizing its focus, switch to **MF** (Manual Focus).
3. When using the **50X Lens**, keep the camera approximately 4" from the surface to be imaged for optimal performance. (The protrusion on the lens assembly is designed to help you with this.) Use the **ZOOM** function to increase or decrease image size.
4. Hold the camera steady during **Freeze-Frame** capture.

Tips for Shooting X-Rays
Live

1. Switch to manual iris by pressing the small, black "**IRIS SW**" button. This will engage the round, **MANUAL** switch so you can control the amount of light to the iris of the camera and reduce the amount of ambiant light from the x-ray viewbox.
*You may also want to use cardboard, exposed film or black construction paper to mask the light around the x-ray.
2. Rotate the **MANUAL** switch until you see the best, most optimal image on the screen of your videoconferencing unit. You will need to be viewing your **"SELF"** image full screen to get the best possible view.