Camera Review

Setting camera to **manual mode**. Manual everything.

Set **gain** to 0db

Check **record mode** Menu / Recording Setup (PH = highest quality mode)

Check **ND filter** setting

Check Zoom ( manual / Servo )

Check **Shutter speed**

Check **Scene File setting** on back of camera
- F1 (normal) / F2 (fluorescent) / F3 (scene spark = fuller color, contrast) / F4 (scene broadens contrast in darks) / F5 (scene cine V = max contrast) / F6 (scene cine D = max dynamic range)

Enable **Zebra Pattern** - Pressing the zebra button will switch between zebra 1 and 2 and marker note difference between 70ire and 100ire. When set to 100 anything with lines is overexposed. **Marker** If you have the “MARKER” on in the display menu. You can use marker to give you a read out of the value in the marker box on a scale from 0-99 this is a fantastic feature that you can sort of use like a spot meter.

**Aperture** - Turn off auto iris ( push the iris button) turn the aperture wheel so adjust

**White balance** - With white balance switch to PRST The AWB button will switch you from 3200k to 5600k. To program a custom white balance set switch to A or B, Point camera at a white surface, Press and hold the AWB button.

**Waveform monitor** - explore it, another way to judge exposure. This is the WFM button.

**OIS** optical image stabilization

**Audio**
- Check **mic/line** switch at front of the camera for each XLR input
- Check **Phantom Power** side of camera
- Check **mic input**. Internal or external Channel 1 or 2, side of camera.