The purpose of this guide is to demonstrate proper setup of the videography studio and equipment for interviews.

Setup: In the videography studio setup the following components:

- Mount the Sony HXR-NX3/1 NXCAM Professional Handheld Camcorder approximately 10 ft. from the interviewee.
- Draw the black drape behind the subject.
- Setup the Fiilex lights as shown on page 2.
**Lighting**

**Hair / Background Light**
Used to separate the subject from the background.

**Fill Light**
Fills in shadows created by the key light. Use soft box.

**Key Light**
Main light used to light the subject. Use soft box.

**10 ft.**

**150°**

**60°**

**60°**
Place camera around 10 ft. from subject, set to manual focus and use lens rings and indicators to focus in on the interviewee’s eyes.

**Process**

1. Switch mode to manual
2. Set the aperture to $f/2.2$ by turning aperture ring
3. Zoom into the interviewee’s eyes and focus by turning the focus ring.
4. Switch the Iris to manual and flip the gain lever up to “L”. The gain should be -6dB.

5. Press the “visual index” button to highlight focused regions in yellow
6. Press the “zebra” button to reveal overexposed regions in stripes
7. Zoom out to frame the seated subject
1. Use both the internal mic and the attached shotgun mic to get a good mixture of range. Set the audio inputs and levels as seen below:

2. Monitor the audio levels in the bottom right corner of the screen. Make sure the audio levels do not reach the maximum or “clip”.