

# Video Equipment Q&A

## DSLR vs Camcorder?

- Camcorders can record non-stop until either the battery or storage runs out.
- DSLR/Mirrorless cameras can only record up to 30 minute clips at a time, but they offer much higher video quality.
- The **Sony a6300** is the only camera that can record up to 4K resolution.

## Sony HXR-NX3 vs other camcorders?

- The **Sony HXR-NX3** offers the best camcorder quality that we have, but it is also the most advanced to use. It is also much larger than the **XA11** and **Vixia** camcorders, requiring the large **Manfrotto** tripod.
- We require student patrons to fill out a Special Borrower's Agreement Form to use it.

## Canon XA11 vs Canon Vixia R800?

- The **XA11** has a larger sensor with a higher megapixel count, resulting in better video quality. It also has built-in XLR inputs that can record high quality audio.
- The **Vixia** is the easiest video camera to use in a small package. Although it has the lowest relative recording quality to our other cameras, it can still record in 1080p Full HD resolution.