



# 360 Video

SLQ Wiki Fabrication Lab 2024/04/26 11:13

# 360 Video



360 is the next generation in videography and still photo capture. It uses specialised cameras featuring dual back-to back lens' which, as the name suggests, captures an image in 360 degrees around the camera.

<b>Recommended Ages</b>	10+ years
<b>Product Cost</b>	\$250+
<b>Where to Purchase</b>	Most camera stores such as <a href="#">Camera House</a> or <a href="#">Ted's Cameras</a>

## Resources

[Tips for shooting with the Nikon Keymission 360](#)

[Stitching 360 photos taken with the Samsung Gear 360 - using Samsung Gear 360 ActionDirector software \(Windows\)](#)

360 Example Photos:

- [R0010243.jpg](#)
- [R0010244.jpg](#)
- [R0010245.jpg](#)
- [R0010246.jpg](#)
- [R0010247.jpg](#)

## Video Tutorials

- [Top 10 beginner tips for 360 video making with Nikon Keymission 360](#)
- [How to Edit 360 VR Video for YouTube Using Samsung Action Director w/ Premiere Pro CC 2017](#)
- [How to Edit 360 Video](#)

## Video Examples

### 360 Tours

- [QUT with Jessie Hughes](#)
- [Bodleian Library](#)
- [Boston Public Library](#)

### Adventure Videos

- [Eiger North Face - Summit](#)
- [Port Lincoln - South Australia](#)

### Historical Reenactments

- [Battle Road: The American Revolution in 360/VR](#)

### Logan Libraries

- Using 360 video in [Unity](#) as part of their [Wajin project](#)

## Compression

360 Video cannot typically be edited or compressed using any video software as it contains metadata to inform players about the specifics of the 360 degree sphere format. When using an unsupported editor, they can strip out this metadata and flatten the video.

- Use the following

[HandBrake 360 Camera Compression Presets](#)

to keep 360 metadata

## Tips

### Samsung Gear 360

This is an inexpensive 360 camera, however is no longer recommended by State Library as support for the product by Samsung is almost non-existent. The software for the camera has not been updated and users have reported issues with the latest versions of Android, iOS and Windows.

You can find the Windows and Mac software on [Samsungs support site](#)

### Loanable Kits

State Library has kits of this item available for loan to libraries within the Regional Libraries Queensland and Indigenous Knowledge Centres network. Libraries can place a reservation through the Aurora catalogue (availability is subject to existing reservations, loans and associated return dates).

The kits are for use by patrons within the library only, as part of supervised library programming. They will not be listed in the public online catalogue for personal reservation.

Please contact [Access Services](#), or phone 07 3842 9014 with any queries.

Kits available include the Nikon Keymission 360 cameras or the Samsung Gear 360 cameras.

[Manuals for the 2 models are available for download:](#)

Samsung Gear 360  
Nikon Keymission 360