



# Portable Studio

My portable studio comes as a standard with:

- 4 point lights
- 1 Back drop or flip up screen

For a green screen shoot, softboxes will create the best light as the design will reduce most of the shadows.

My softboxes each holds several 85w CFL bulbs, flicker free at 5500K with a CRI over 90. This creates an extremely soft light, ideal for green screen.

The output gives more light than a traditional Redhead 800w but at a considerably lower heat and power consumption.

Adding on the Atem live streaming switcher lets you have up to 4 cameras and output that via USB-C, as a webcam, to any laptop.

Pictured above is a 2m by 3m green muslin back drop but I mostly use 2m x 2.3m pop up screens with Green/Blue and White/Black colours.

The link below was filmed during a live session in 2016 with 2 Sony HXR NX3 in full HD in a very compressed format; <https://vimeo.com/237535242>

Today I use Sony PXW FS5 and Sony A7S3 which can record in 4K 10 bit 422 and can be used in the broadcast legal range.