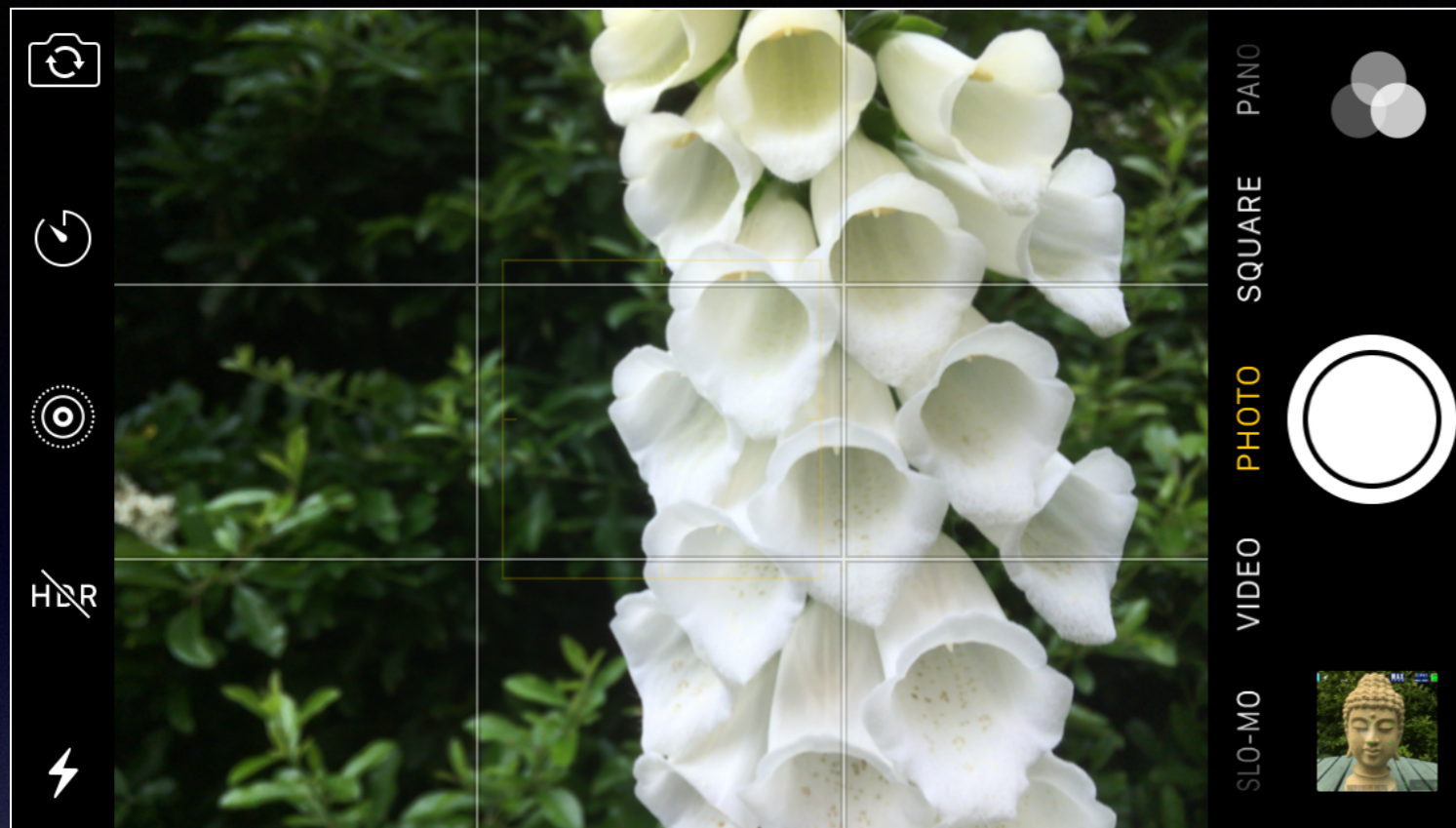


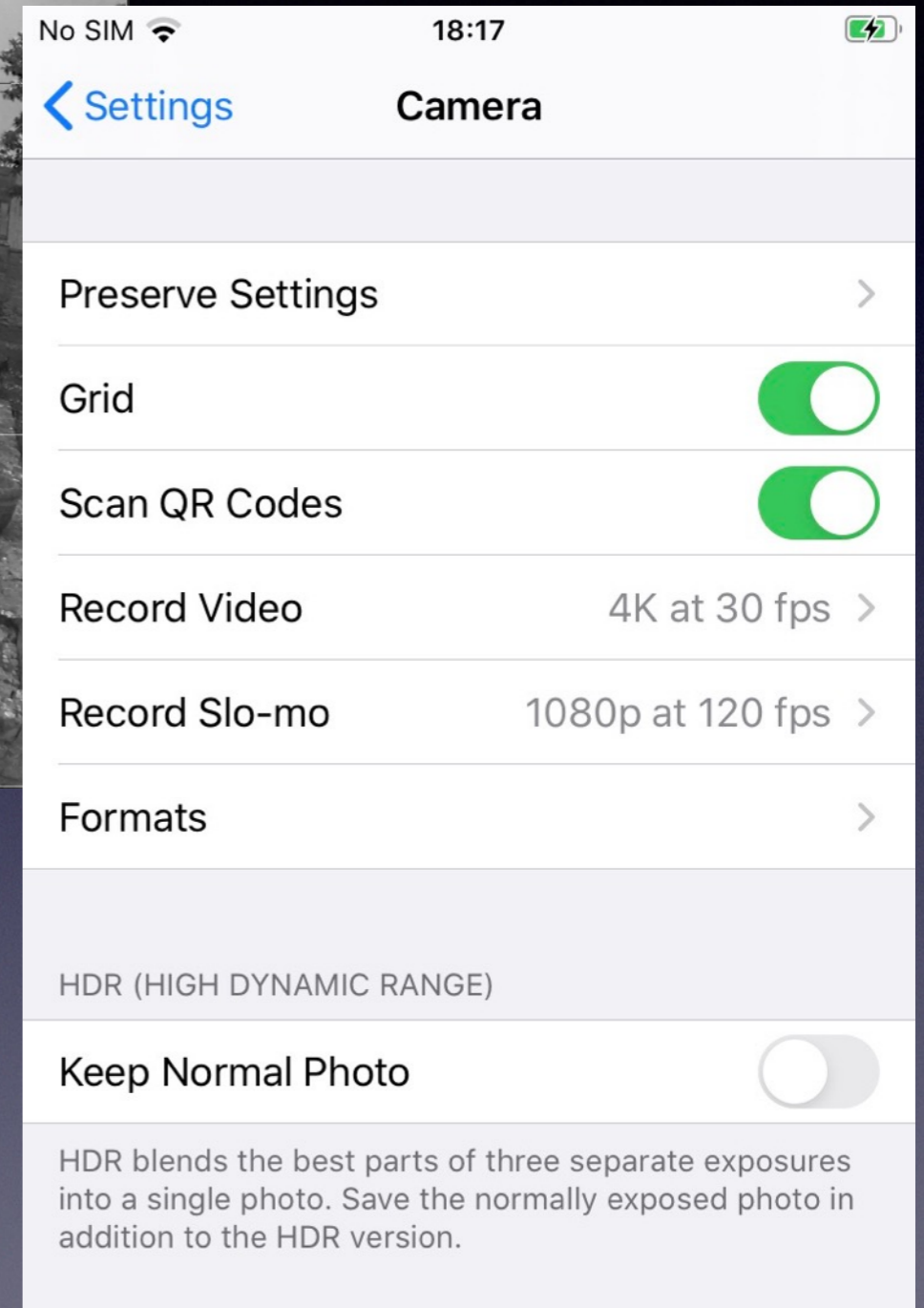
# Camera apps



Photography;  
Adobe Lightroom  
A Better Camera  
Bacon Camera  
Camera MX  
Open Camera  
Moment  
645 Pro

Video;  
FilmicPro  
VN editor





# Rule of thirds – using grid

Focus control







AE/AF lock





Exposure control EV +/-





Exposure control EV+/-

Image quality and light levels



ISO 32



ISO 2000

# Supports



High Dynamic Range (HDR)



HDR Off



HDR On



# Live Picture mode (iOS) CameraMX (Android)







Loop



Panoramic









Move iPhone continuously when taking a Panorama.

PHOTO

SQUARE

PANO





# Accessories



Clip on lenses



Macro



Fisheye



Wide angle



Standard lens

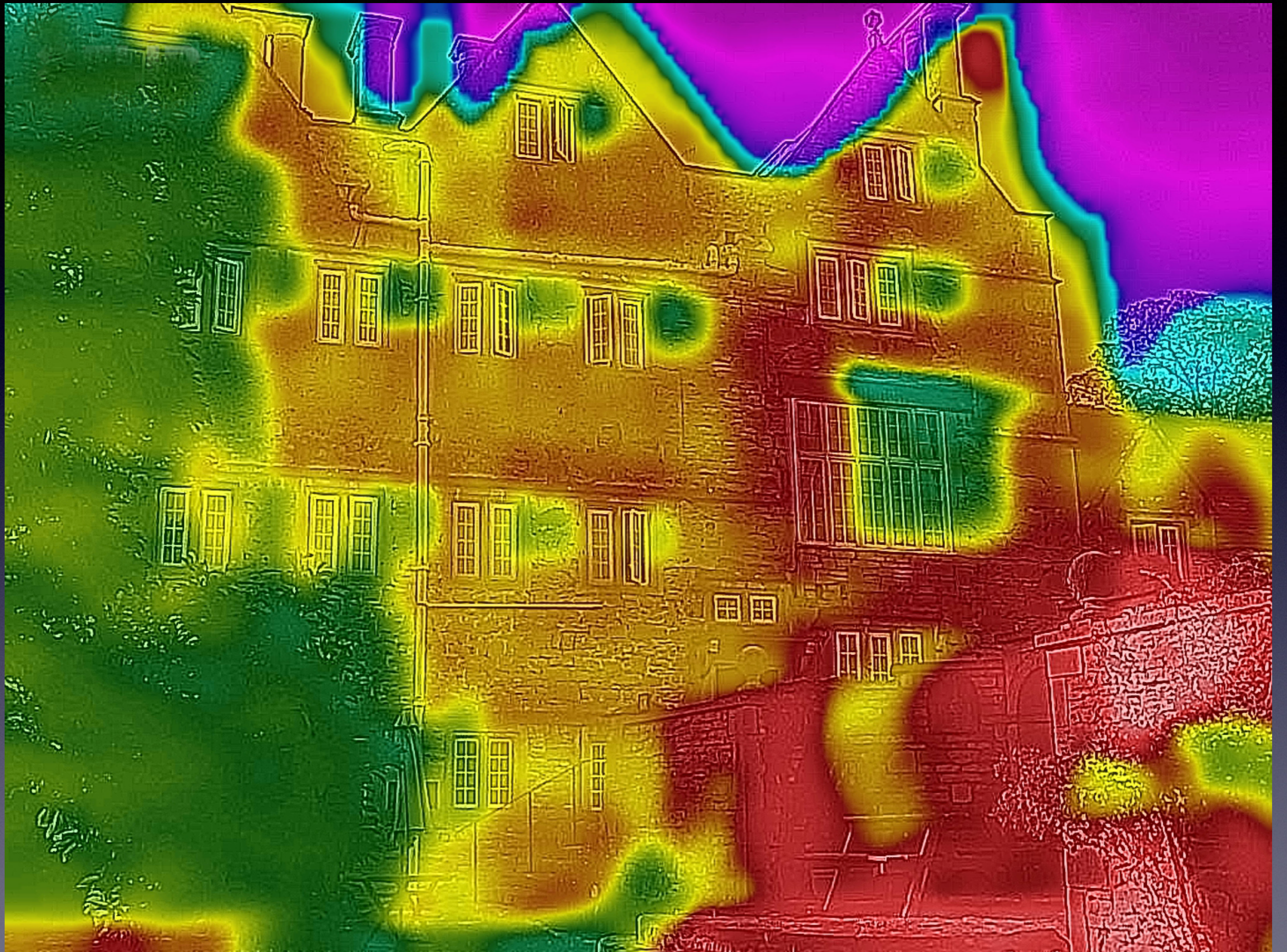


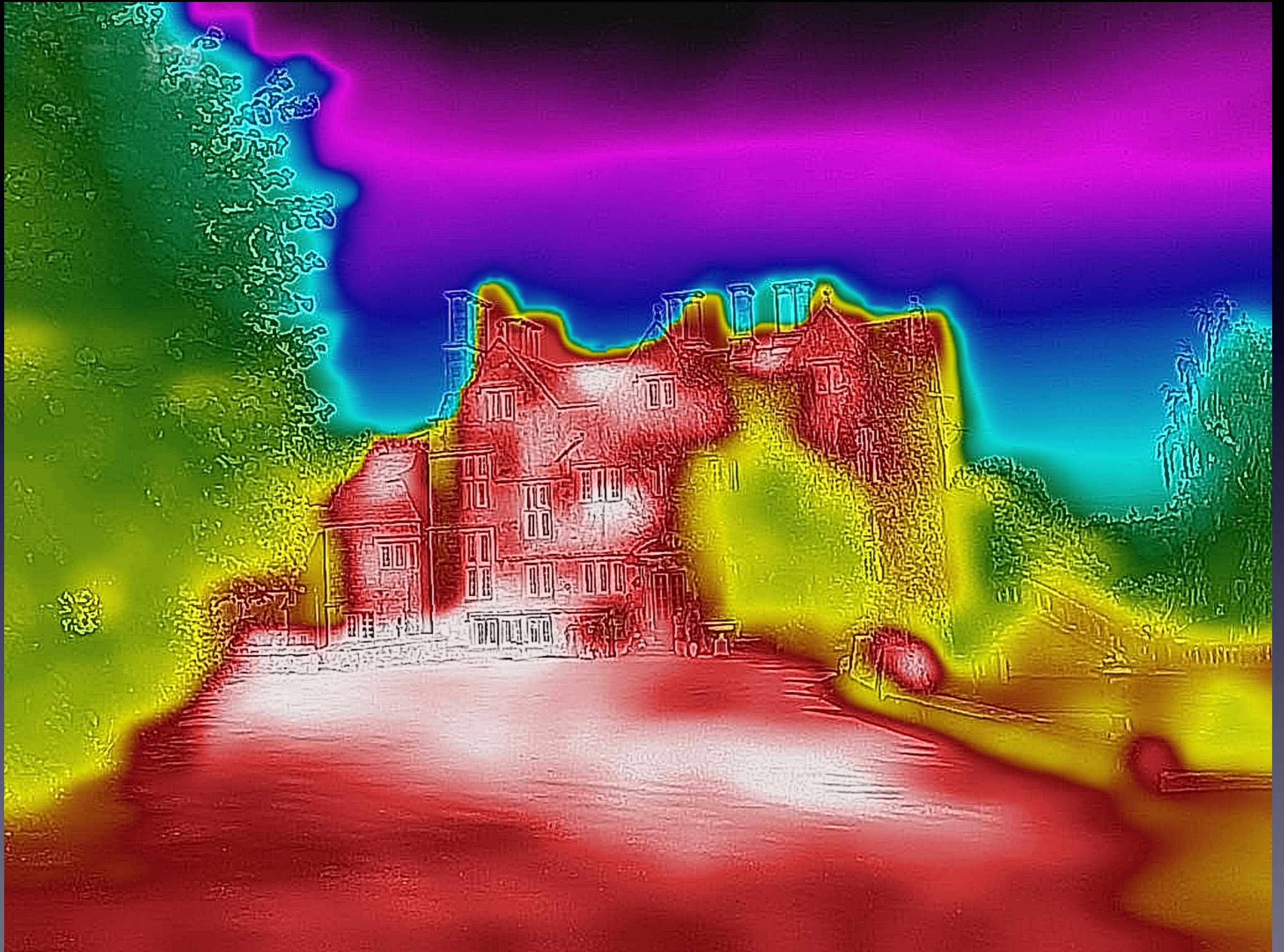
Telephoto



Infrared camera





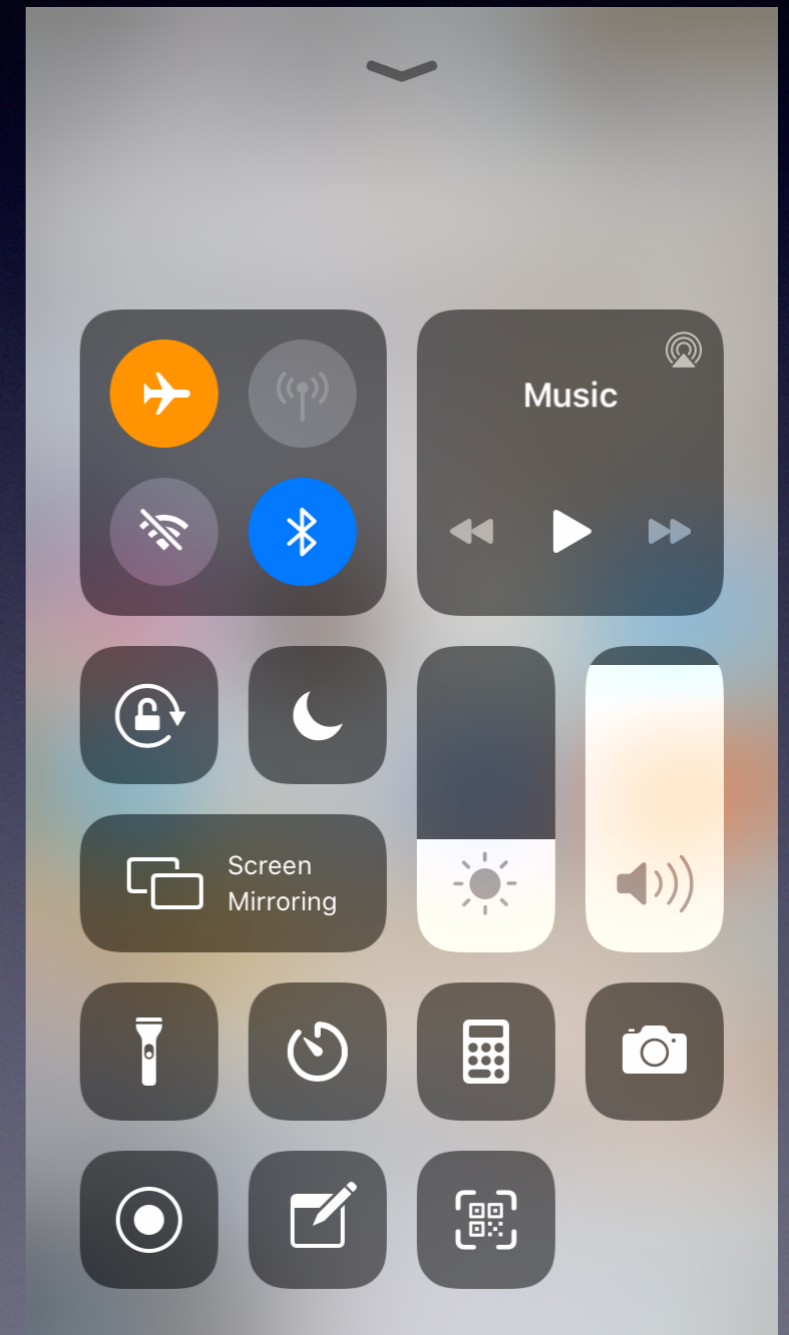




**Video and sound recording**

# Video - before you start;

- Switch your phone to airplane mode
- Clean lens
- Check battery level
- Landscape (standard) or portrait
- Vlogging – normally uses front camera which isn't as good as back camera
- Lighting
- Plan, look and listen.



# Stabilising and controlled movements



Gimbal



Slider



Shot with slider in Slow Motion



## Sound advice

It is easier to watch a poor quality video with good quality sound than to watch a high quality video with poor quality sound.



# Using an old phone as a 'plant' mic

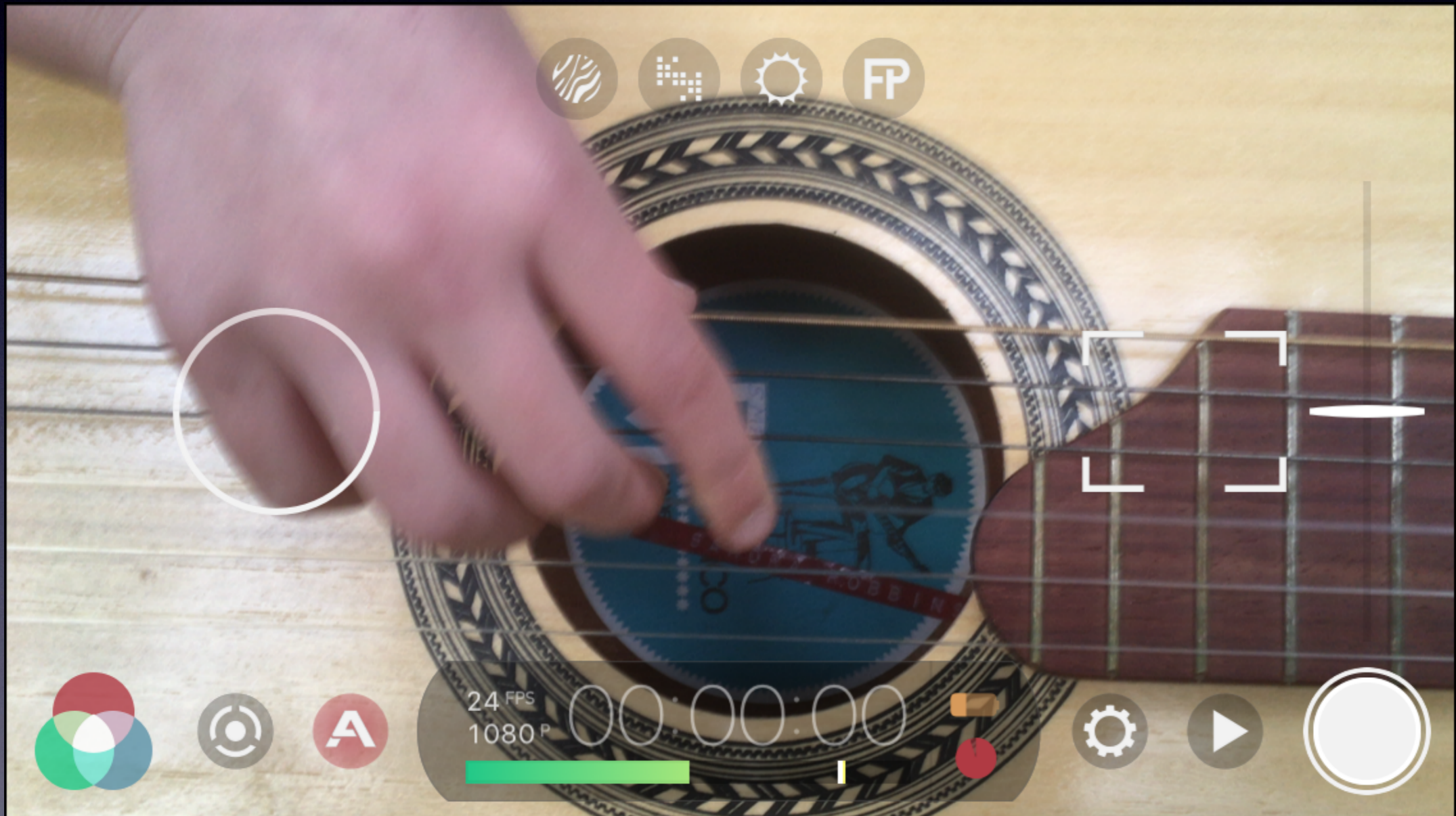


You will need to sync sound to video

For better quality use additional microphones



For best results, monitor sound recording



VU meter (Filmic Pro)

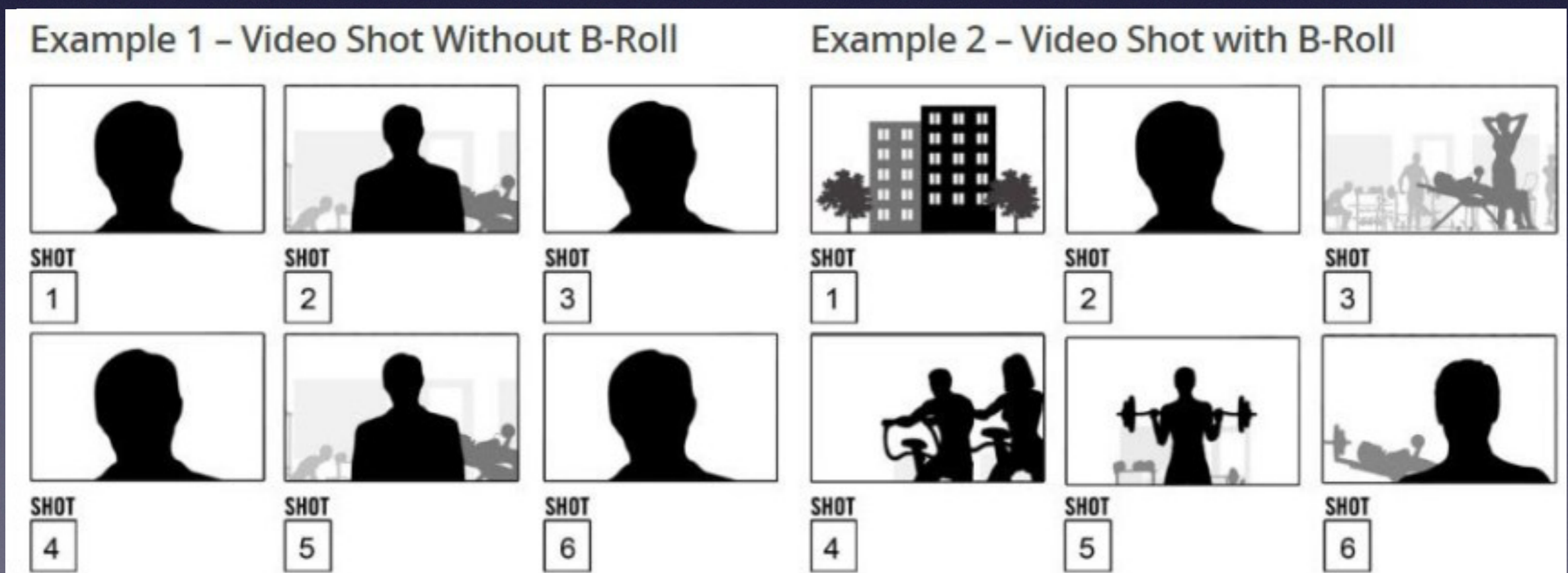
# Synchronise sound to video




# Plan your shots

Single shots of over 10 seconds can be boring for the viewer.

Try mixing with other clips to make your video more interesting. Try; detail shots, cut-aways, noddies, establishing shots, rack focus, second cameras (B-Roll) etc.



The image features a series of ethereal, blue, smoke-like or light-trail patterns against a solid black background. These patterns are composed of multiple overlapping, semi-transparent lines that swirl and curve in a complex, organic fashion. The lines vary in thickness and opacity, creating a sense of depth and movement. The overall effect is reminiscent of a digital or scientific visualization, such as a particle simulation or a data visualization of complex systems. The colors range from a deep, dark blue to a lighter, almost white-blue at the edges of the trails.

Special effects

# Slow motion (high frame rate)



240 fps at 720P



# Time Lapse



# Apps that offer greater control

FilmicPro which is available for both iOS and Android phones offers professional level features such as audio monitoring (additional hardware required) zebra stripes, focus peaking.



# Pull Focus





Top navigation icons: stabilization, grid, exposure, and FP.

Left-side control panel showing '92', '1/24', and a focus slider.

Right-side control panel with 'focus' and 'zoom' sliders.

Bottom status bar containing '24 FPS 1080 P', a timer at '00:00:16', battery and volume icons, and a red record button.

Bottom-left navigation icons: a color wheel, a focus icon, and an 'A' icon.

