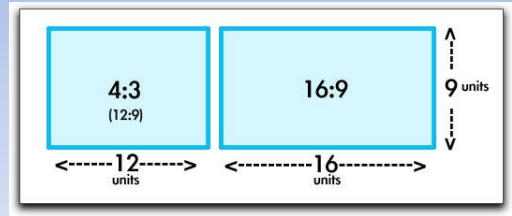


香港青年協會創新科學中心
影片剪接簡介班

長寬比 Aspect Ratio



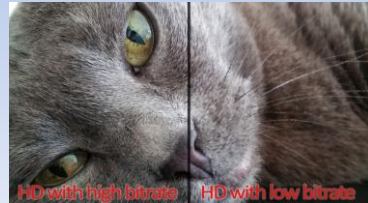
解析度 Resolution

- SD, HD, Full HD, 4K, UHD (4K or 8K)



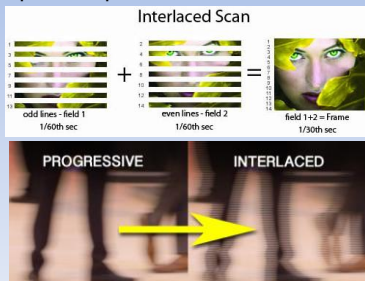
位元率 Bitrate

- SD: 3-9.5Mbps
- Full HD: 36-54Mbps
- 4K: 60-128Mbps



逐行 Progressive /
隔行 Interlaced

- 2160p, 1080p, 1080i



影格率 Frame Rate

- Frames per second
- 2160/60p, 2160/50p, 2160/30p, 2160/25p, 1080/50p, 1080/25p, 1080/50i



攝影器材

- 1080/50p
- 8GB / hr



攝影器材

- 2160/25p or 2160/30p or 2160/50p or 2160/60p
- 50GB / hr



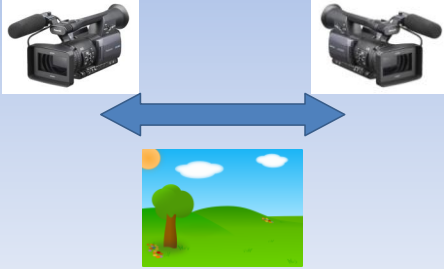
iPhone 6S or above



High-end Android phones

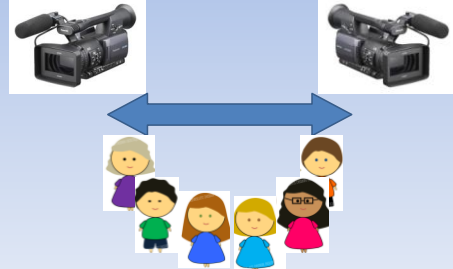
Pan, Tilt and Zoom

- Pan



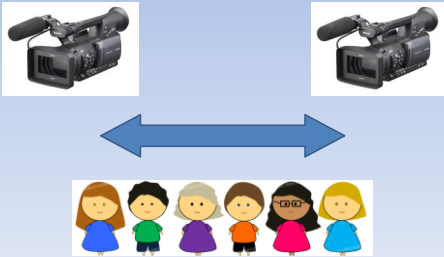
Pan, Tilt and Zoom

- Pan



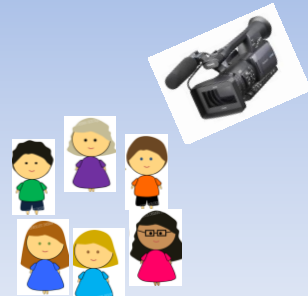
Pan, Tilt and Zoom

- Pan



Pan, Tilt and Zoom

- 高角度



Pan, Tilt and Zoom

- 高角度Pan

Pan, Tilt and Zoom

- 高角度/水平角度/低角度

Pan, Tilt and Zoom

- Tilt

Pan, Tilt and Zoom

- Tilt

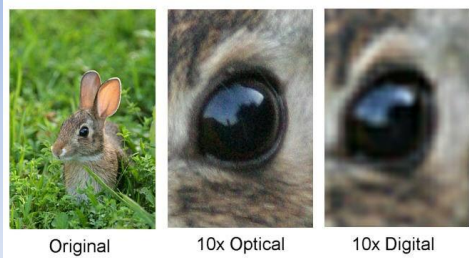
Pan, Tilt and Zoom

- Tilt

Pan, Tilt and Zoom

- Zoom

Optical and Digital Zoom



Pan/Tilt + Zoom

Zoom out



Zoom in



一般檔案格式

- MPEG-2, AVCHD, H.264, H.265/HEVC, XAVC S
- .mpg: SD
- .mts: Full HD
- .mt2s: Full HD
- **.mp4: SD, HD, Full HD, 4K**

影片剪接軟件

- 電腦 : Adobe Premiere, Corel Video Studio, Vegas Pro...
- iOS/MacOS: iMovie, Final Cut Pro, Adobe Premiere...
- Android: FilmoraGo...