



An Introduction to Videography

Presented to Ottawa PC Users' Group
January 13, 2016

Outline

- Funkdawg Films background
- Sample video (Festival of India)
- Video Equipment (Cameras, Audio)
- Goals and structure of a film
- Video Workstation
- Sample Session (Corel Video Studio)
- Video Formats
- Online Resources
- Questions

Funkdawg Films

- Started as an indie filmmaker in 2010 (part-time)
- 4 indie films since then (1 per year)
- Films submitted to festivals (about \$50-75 entrance fee)
- Started small and gradually upgraded my equipment

- Had worked for 25 years as a software developer
- In 2015, started as a freelance videographer
- Cover festivals, cultural events, corporate functions, weddings

- As a musician, know the importance of good audio and music

Sample Video



Festival of India,
August 2015
Ottawa City Hall

- 8 minutes in length
- One camera used for whole film (Panasonic G7)

Video Equipment



Panasonic Lumix G7



Olympus OM-D E-M5



Rode NTG-2



Manfrotto MVH500AH

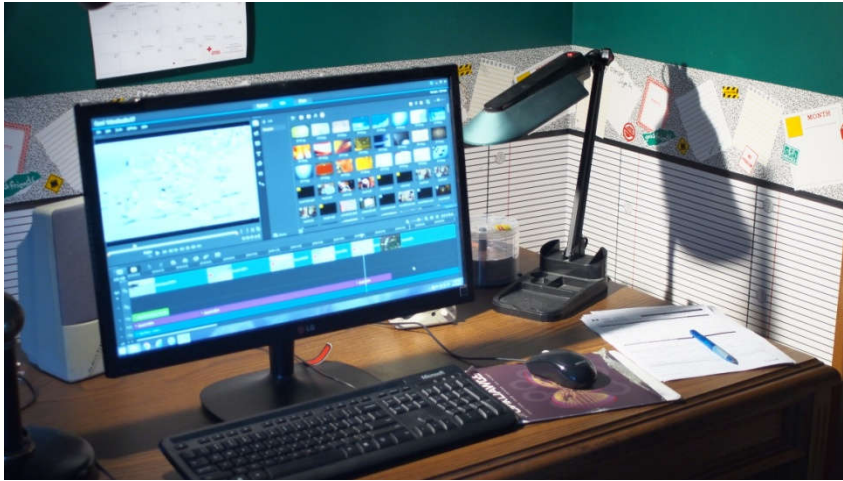
Full Setup



Goals of a Film

- Film needs a beginning, body and end
- It should tell a story
- Good audio is paramount
- Music soundtrack can add movement to the story
- Have as many shot types and angles as possible
- Keep the viewer in mind

Video Workstation



- PC with Windows 8.2
- 16 GB RAM
- 2 GB video card
- 120 GB SSD
- USB external drives (1 TB)

- Corel Video Studio (costs roughly \$100)
- Comes with music library

Sample Session



Video Formats

- SD, HD
- 4K

- DVD
- Blu-Ray

- mp4
- AVCHD
- mov

YouTube Resources



Learning (DSLR) Video
(Dave Dugdale)

Film Riot
(Ryan Connolly)



Indie Mogul
(Griffin Hammond)

Questions?