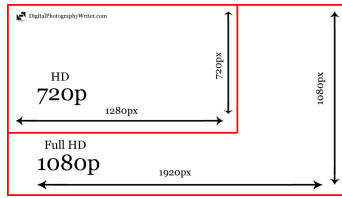


1080 or 720?



1080 means the video resolution is 1920 pixels by 1080 pixels. 720 is smaller at 1280 pixels by 720. Both are considered high definition. I like using 720 simply because of file size and ease up uploading to video sharing sites.

Securing Your Camera



- Clamp to a Railing
- Hold to the Deck
- Mount to the Main
- Mount to the Mast

Horizon True Camera Mounts



Waterproofing Your Camera



Keep it simple. Cut a hole in a baggie just big enough to encompass the focusing ring on your camera. Add a UV filter and use electrical tape to secure it. The bottom of the bag can be partially closed around the mounting device and taped shut. Most of the time, this system works perfectly.

Lighting



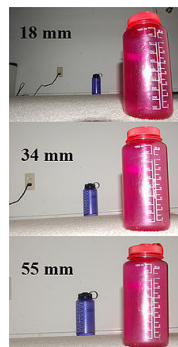
You are on a sailboat: good luck! But, you can remember that when shooting video that the automatic iris of the camcorder will adjust to the brightest light. If you aim the camera at somebody with a bright sky in the background be sure to check the picture.

Most camcorders have backlight buttons for such shots

To Zoom or Not to Zoom

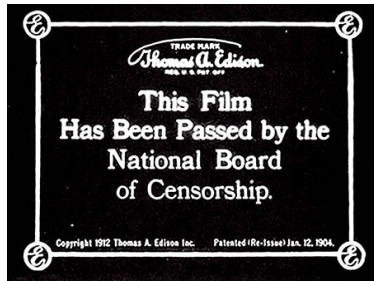


Zooming is great. It creates compound motion in the shot and compresses the field of view, making boats look like they are about to collide. Look at the following illustration of how higher magnification lenses change the relative size of the purple bottle in the background.



Only use the zoom with the camera mounted somewhere on the boat so shaking is not magnified. The best idea is to find a place on the coamings or rail to support the camera, and to view the subject in the flip-out screen rather than the eyepiece.


Be Sensitive



Please inform your crew that you will be shooting video, will make a movie, and perhaps post it on a website. Some may not want to be in the picture, particularly if an unflattering side of them is shown!

Editing Programs

- Sony Vegas 

- Avid 

- Final Cut 

- I Movie 

What to Film

Action Shots



- Remember that you are shooting motion. Try to have as much action as possible while still focusing the viewer on what you want them to see. Try not to follow a moving object like a sailboat in the frame. Let it transit the field of view itself.

Music



The music you choose for your video will depend on what “feeling” you want to convey. Sailboat racing music should make 4 knot SBs look like they are moving faster than they are.



Calm, reflective music would better fit a beautiful sunset after a day’s cruise.



Music & Editing



Try to time scene changes to changes in the music. Add sound effects to increase interest, and dialogue where you think it makes sense.

Publishing and Education



vimeo.com/videoschool

vimeo.com/join

GoPro



Challenge

The 2012 sailing season is nearly upon us. Let's collaborate and create a video or slide presentation for the next awards ceremony, another Club function. You can either collect interesting video shots or create your own film. Encourage participation from the children. I will make myself available for help with editing.