

Digital Photography

How to Take and Display
Great Photographs
Lesson 2

Lesson 2

Taking a Shot and Getting an Image

- Review student's homework.
- Camera basics.
- Handle camera issues, if any.
- Automatic mode, point 'n shoot.
- Outdoor photography, people & nature.
- Indoor photography with flash.
- The dreaded "red eye."

Lesson 2 Objectives

- Explain what others have learned.
- Know the basics of your camera – **cold**.
- Teach anyone what automatic mode can and can not do.
- Explain photography is more than shots.
- Know how to photograph a person(s).
- Demo how to use your flash.

Your Images

Homework Review

- How did you decide on what to shoot?
- Which of the BASIC basics did you use?
- Did you learn anything new?
- Teach us the principles using your pairs.
- Was there something you wished you could do, but could not do?

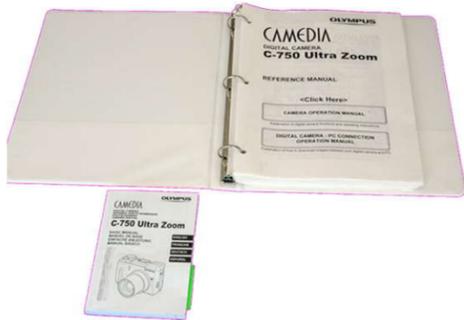
Camera Basics

- In the BASIC basics we avoided tech.
- Everyone's camera is different.
- You can not avoid reading the manual.
 - Skim it in total.
 - Go back to topics in detail.
 - In the end read it again.
 - Buy (or download) an advanced manual.
- Advanced compact zoom camera. Fujifilm S700 for example.

Camera Issues

- Now is the time to address "issues."
- If I don't know your camera, I will find out.
- We need to handle "show stoppers" now.
- Advanced items will be handled later.

Short and Detailed Manuals

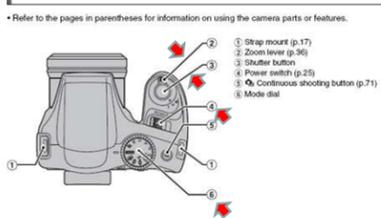


Fujifilm FinePix S700



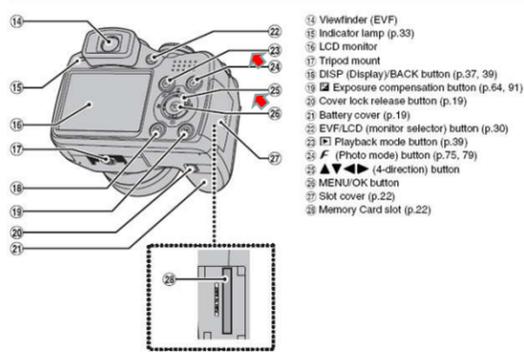
Important Camera Controls Top View

Camera Parts and Features



Important Camera Controls

Back View



Automatic Mode

Point 'n Shoot

- The most basic of “modes.”
 - The camera makes most of the decisions.
 - Many features are hidden, even menus.
 - Three decisions: Focus, Speed, & Exposure.
- Where you point the camera.
- Half depress shutter to take readings.
- You may get warnings.
- Fully depress shutter to take picture.

A Small Aside About Resolution

- Resolution involves memory usage.
- We will say more about this later.
- Leave resolution on the default setting.
- If you can not get about 30 pictures with your memory card, see me after class.
 - We will shift to a lower resolution or
 - You might want to buy a larger memory.

Erasing Pictures

- In playback mode, there will be an erase button. It will delete one picture.
- In a setup menu, there will be “erase all.”
 - Press menu button (OK).
 - Select Card.
 - Select Card Setup.
 - Erase All, Confirm, & Enter (OK).

People Outdoors

- Why do we say “making pictures?”
- We will do more people next week.
- Why Ansel Adams never took pictures of people.
- How to get comfortable.
- Children – burning “film”
- Think of where the action will be.
- Reluctant subject.
- You don’t have to smile.



Ansel Adams. Fotografie. 1921-1967.
Collezione privata Fam. Manfrotto.
Cleaning Winter Storm,
Yosemite National Park, California

People Steal the Scene

- Ansel Adams effect.
- This is **not** bad.
- We wear red.
- Most shots are not portraits.
- Environmental shot.



The Comfort Factor

- Even family needs it.
- Many shots of Pat.
- Take your time.
- Observe subject.
- Burn “film.”
- Un-posed image.
- Camera position.
- Forward lean.



The Formal Portrait

- Will move indoors later in this lesson.
- We probably could not do this, but we could come close.
- Yousuf Karsh.



Yousuf Karsh, Winston Churchill, 1941

Children

- Probably family.
- Could be strangers.
- Posed & action.
- Think background.
 - Sharp & clear.
 - Blurred background.
- Again – burn “film.”



Breaking the Rules

- Back to camera.
- Too far away.
- Not smiling.
- But: Tells story.
- Background is king.

- Bon Voyage!

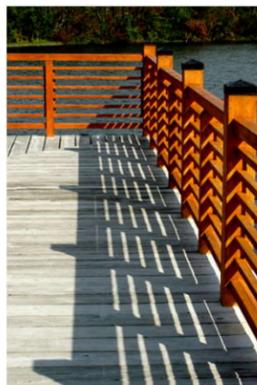


Landscape & Nature

- We will revisit this topic in later lessons.
- The “arty” stuff.
- The world around you is your canvas.
- This is your introduction to “seeing.”
- How your camera sees, or does not see.

The “Arty” Stuff

- John Garrett.
- A derogatory sneer.
- You **are** the artist.
- Technique / creativity.
- Where are the art shots in this room?
- Away from people.



A World Canvas

Ideas for shooting nature

- Big / small
- Grand / mundane
- Colorful / subdued
- Smooth /edgy
- Filled /sparse
- Sharp / diffused



Learning to See

- Seeing vs. looking.
- 85% seeing.
- Is there a picture here?
- Even when not taking pictures. On the job.
- Point of View.
- Communication.
- Mood.



How the Camera "Sees"

- It is a machine.
- Center focus.
- Average light.
- Gray color balance.
- 2 dimensional.
- Uniform interest.



Flash Photography

- Consider not using.
- Range of illumination.
- Shoot off center.
- Use other modes.
- We will have a lot more to say about flash in later lessons.



Range of illumination

- The rock concert.
- Take a test shot.
- Flash is last resort.



Red Eye

- Cause of red eye.
- The flash "solution."
- Processing "fix."
- Think like a camera.



Did We Meet the Objectives?

- Explain what others have learned.
- Know the basics of your camera – **cold**.
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- Explain photograph is more than shots.
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For Next Week

- Read Wignall 30 – 67. If it gets too technical just skip around.
- Nature: Read Wignall 182 – 229.
- Take paired shots of people outdoors.
- Take paired flash shots of people.
- If you have it experiment with zoom. Reproduce the effect on page 59.
- Over-fill and under-fill the frame.
