

White Balance Settings

Auto A

Incandescent 

Flourescent 

Direct sunlight 

Flash 

Cloudy 

Shade 

Preset PRE

Avoid Blurry Pictures Without a Tripod

Reciprocal Rule - Shutter Speed \leq Inverse of Focal Length
 30mm - Faster than 1/30 (1/30th of a second or faster)
 100mm - Faster than 1/100 (1/125th of a second)

Depth of Field: shallow DOF = soft background

Focal Length: Longer Lens = shallower DOF
 Distance: Closer to Subject = shallower DOF
 Aperture: More Open Aperture = shallower DOF
 Image Sensor: Larger Sensor = shallower DOF

ISO

Lower ISO = Less Amplification = Less "Noise"
 200 - Bright Sunny Skies
 320 - Indoors Under Incandescent Light
 400+ - Indoor Sporting Events Requiring Fast Shutter

AE Lock for Backlit Situations

Point at Subject - Lock - Focus - Lock - Reframe - Shoot

Fold #1

Rules of Composition

#1: Imagine the "Rule of Thirds"

Avoid placement in dead center
 Sky photos: low horizon line
 Landscapes: high horizon line
 Don't bisect the picture with the horizon line

#2: Fill the frame with the subject

#3: Promote the illusion of 3 dimensions

Control focus: sharp subject
 Control depth of field: soft background
 Overlapping objects
 Perspective

Nikon D70 Digital SLR Quick Guide

Focus Brackets --- use in:

- Program Mode
- Aperture Priority Mode
- Shutter Priority Mode
- Manual Mode
- Closeup Vari-Program Setting

Use Multi-Selector to select one of five Focus Brackets
 Focus Brackets are NOT adjustable in Auto Mode,
 nor in other Vari-Programs (but you can change this in the
 CSM Menu: #3, AF-Area Mode).

Depth of Field Preview Button

- Press to check final composition:
- Stray objects in front of or behind the subject
 - Relationship of background to subject

Fold #2