

# Understanding your digital camera

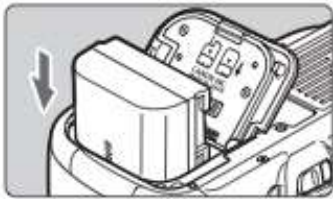
( Write the page number from your camera manual by each item. )

\_\_\_\_\_ Change the Battery



## 1 Open the cover.

- Slide the lever as shown by the arrows and open the cover.

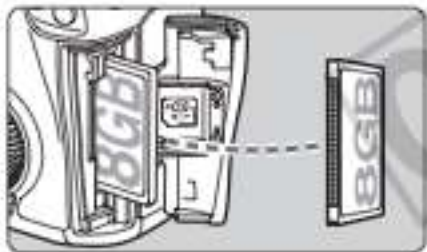


## 2 Insert the battery.

- Insert the end with the battery contacts.
- Insert the battery until it locks in place.

\_\_\_\_\_ Change the Memory Card

**CF card**

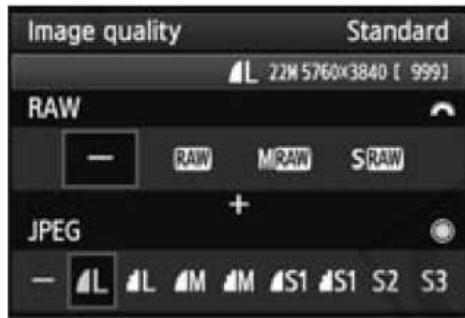


\_\_\_\_\_ Format the Memory Card

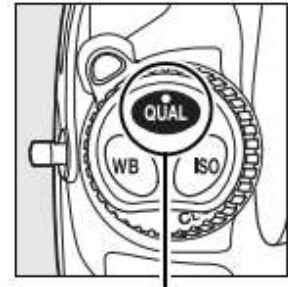


\_\_\_\_\_ File Format ( JPG, RAW, RAW + JPG )

**Canon**



**Nikon**

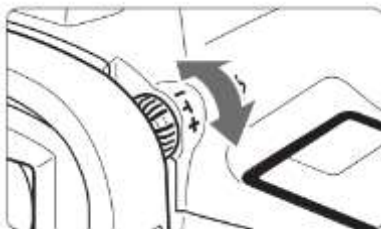


\_\_\_\_\_ Image Size / Quality

\_\_\_\_\_ Set White Balance

Display	Mode	Color Temperature (Approx. K: Kelvins)
AWB	Auto	3000 - 7000
	Daylight	5200
	Shade	7000
	Cloudy, twilight, sunset	6000
	Tungsten light	3200
	White fluorescent light	4000
	Flash use	Automatically set*
	Custom (p.138)	2000 - 10000
	Color temperature (p.139)	2500 - 10000

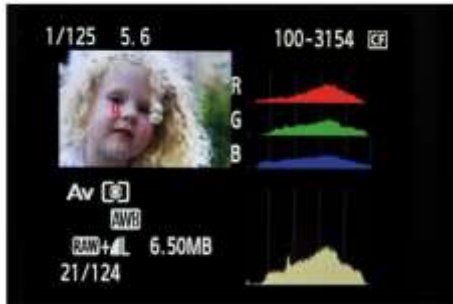
\_\_\_\_\_ Adjust Viewfinder Diopter – usually not available on point and shoot cameras



\_\_\_\_\_ Set / Change the ISO

- SLR – often an ISO button to press then rotate a dial
- Point and shoot camera – usually in long menu and quick menu

\_\_\_\_\_ Show the Histogram



\_\_\_\_\_ Show the Highlight Warnings ( Blinkies )

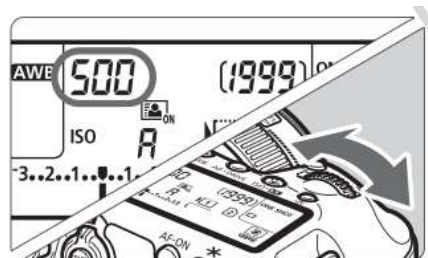


\_\_\_\_\_ Set Shutter Priority Mode and Change the Shutter Speeds

**Canon**



**Nikon and Sony**

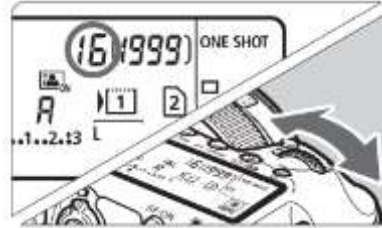


\_\_\_\_\_ Set Aperture Priority Mode and Change the Apertures ( f-stops )

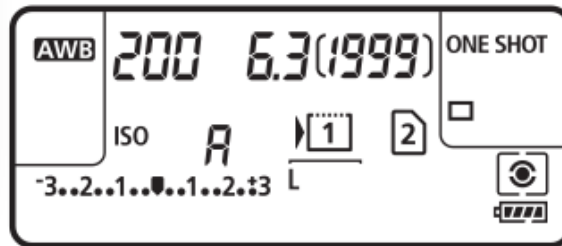
**Canon**



**Nikon and Sony**








\_\_\_\_\_ Set Manual Mode, Watch the Meter, and Change the Shutter Speed and Aperture



\_\_\_\_\_ Change Exposure Compensation




\_\_\_\_\_ Change the Metering Mode ( Matrix/Evaluative, Center Weighted, Spot )

- While looking at the LCD panel, turn the <  > dial.
  -  : **Evaluative metering**
  -  : **Partial metering**
  -  : **Spot metering**
  -  : **Center-weighted average metering**

\_\_\_\_\_ Change Focus Mode ( Manual / Autofocus )

**Canon**

**Nikon**

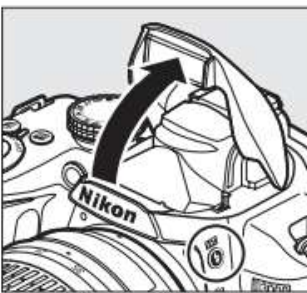
- While looking at the LCD panel, turn the <  > dial.
  - ONE SHOT** : One-Shot AF
  - AI FOCUS** : AI Focus AF
  - AI SERVO** : AI Servo AF

<b>AF-A</b>	<b>Auto-servo AF</b>
<b>AF-S</b>	<b>Single-servo AF</b>
<b>AF-C</b>	<b>Continuous-servo AF</b>

\_\_\_\_\_ Auto Focus (AF) area

Center, Single Spot, Dynamic/Flexible Spot, Auto-area AF, Multi, Face Detection, etc.s

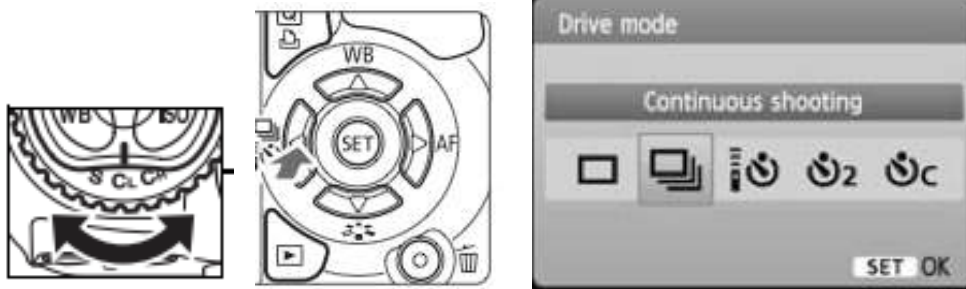
\_\_\_\_\_ Turn the Camera Flash On/Off



\_\_\_\_\_ Set the Shutter Speed to "Bulb"

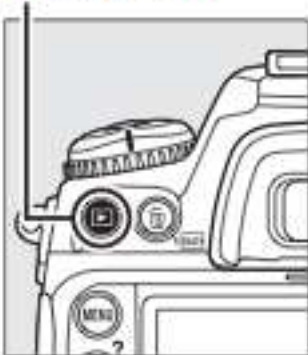


\_\_\_\_\_ Set the Picture Taking Drive ( Single shot, Low Speed (CL), High Speed (Ch))



\_\_\_\_\_ Review the Photos and Zoom In

 **button**



**Zoom in on  
photograph**



Some point and shoot cameras – use Wide or Telephoto dial to zoom in on photo