

# Sony a6100 Cheat Sheet

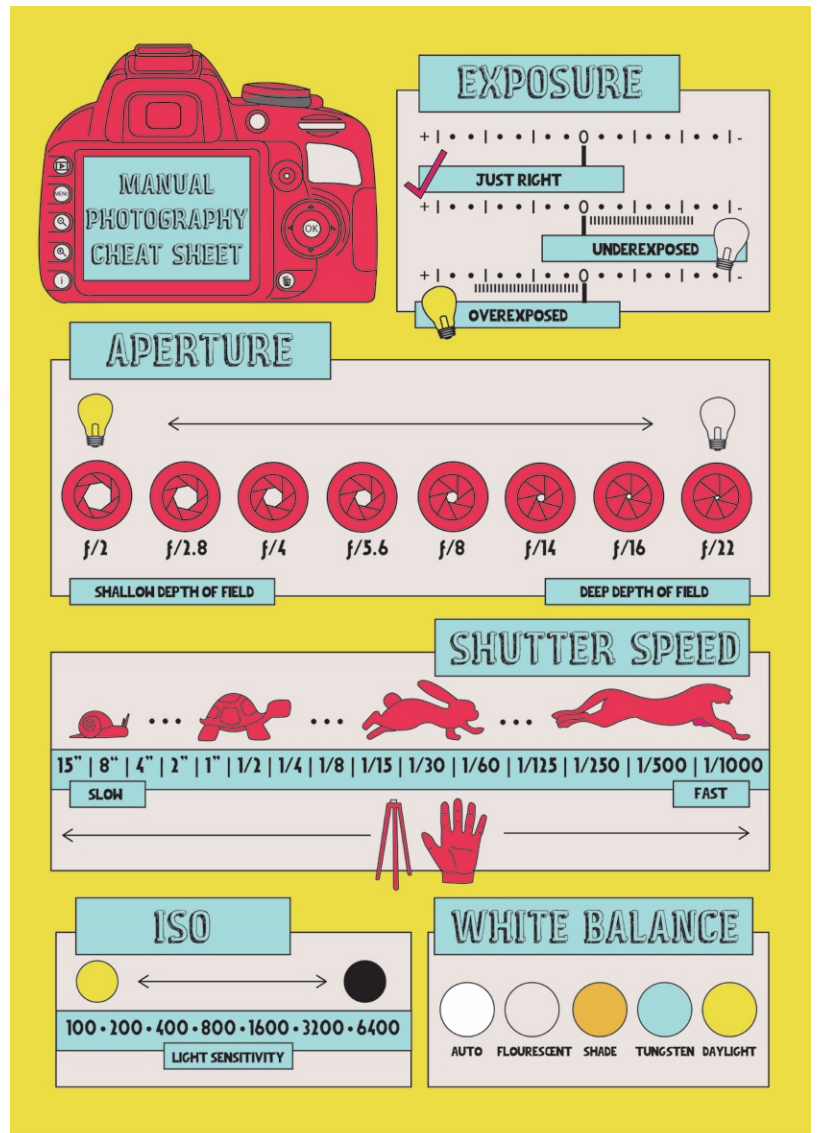
**Things to do before shooting:**  
**Sony's drain battery like no other!**  
**Always ask for an extra.**



Change your file format to RAW before shooting to get the most information out of your file in post-production.



Format your SD card before shooting to clear all previous data. **Make sure you have already backed any files up that will get deleted during this process!**



## Tips & Tricks:

- If not all of the menu options show up, make sure your camera is on 'Manual'
- If your SD Card says it's locked, make sure the lock tab on the actual card isn't engaged
- Since these cameras are used by multiple students weekly, it would be a good idea to access the last 'wrench' icon in the Menu screen and hit 'Clear Settings'
- To auto focus on a specific area, click on the button with the + magnifying glass next to it and use the 4 buttons surrounding 'SET' to choose a focus point
- If small semi-transparent dots show up on your images (particularly in photos of the sky), stop by the Media Center and ask us to manually clean your sensor!

## Why shoot in RAW?

When shooting an image, the camera reads the information like the makings of a sandwich. When you shoot in JPEG format, your camera is automatically squishing that sandwich down for you, leaving you with less ability to change and alter your file. When shooting in RAW, the camera keeps all of those pieces separate and makes it easier to alter and change your file without compromising quality. Though a JPEG will 'look' better when viewing images on your camera compared to a RAW file, during post-processing a RAW file will give you much for flexibility and forgiveness 😊

### Controls



- |                                      |   |   |                              |
|--------------------------------------|---|---|------------------------------|
| 1 Shutter button                     | 12 Viewfinder   | 21 Control wheel                              | 32 Battery/Memory card cover |
| 2 Self-timer lamp/AF illuminator     | 13 For shooting: Fn (Function) button<br>For viewing: Send to Smartphone button | 22 Center button                              | 33 Tripod socket hole        |
| 3 Infrared remote sensor             | 14 Monitor  | 23 C4 button (Custom button 4) /Delete button | 34 Multi/Micro USB Terminal  |
| 4 Image sensor                       | 15 Playback button  | 24 Image sensor position mark                 | 35 HDMI micro jack           |
| 5 Lens release button                | 16 MENU button  | 25 Multi Interface Shoe                       | 36 Microphone jack           |
| 6 Wi-Fi/Bluetooth antenna (built-in) | 17 C3 button (Custom button 3)  | 26 ON/OFF (Power) switch                      | 37 Headphone jack            |
| 7 Microphone                         | 18 AF/MF/AEL switch lever   | 27 C1 button (Custom button 1)                | 38 Charge lamp               |
| 8 Mount                              | 19 MOVIE button   | 28 C2 button (Custom button 2)                | 39 N-mark                    |
| 9 Lens contacts                      | 20 For shooting: AF/MF button/AEL button<br>For viewing: Enlarge button         | 29 Mode dial                                  |                              |
| 10 Diopter-adjustment dial           |   | 30 Control dial                               |                              |
| 11 Eye sensor                        |   | 31 Access lamp                                |                              |