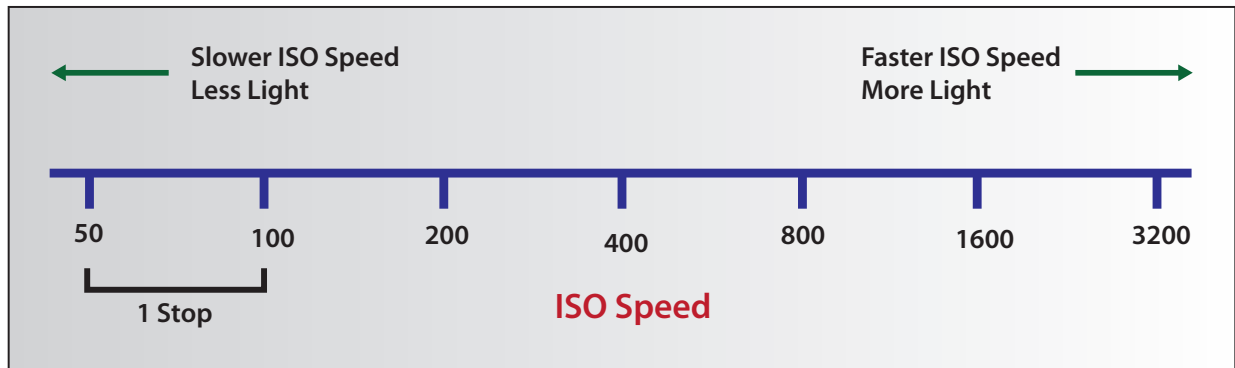
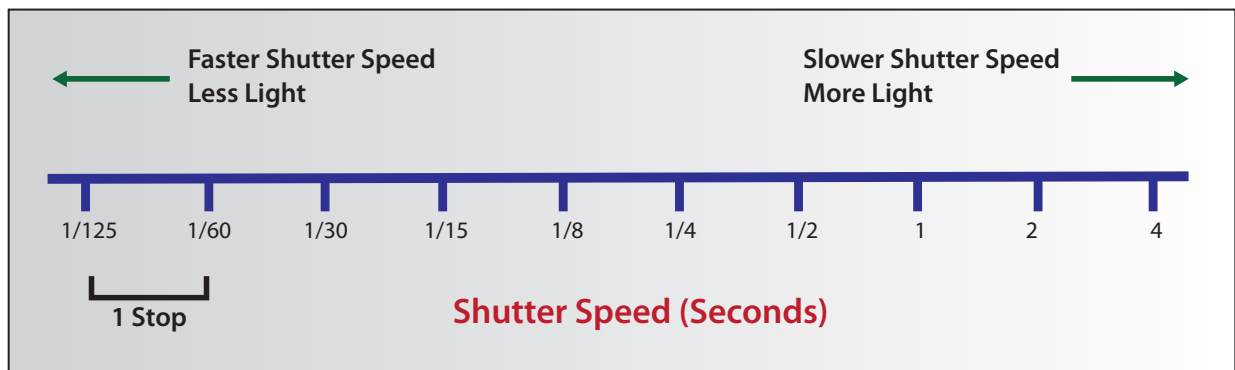


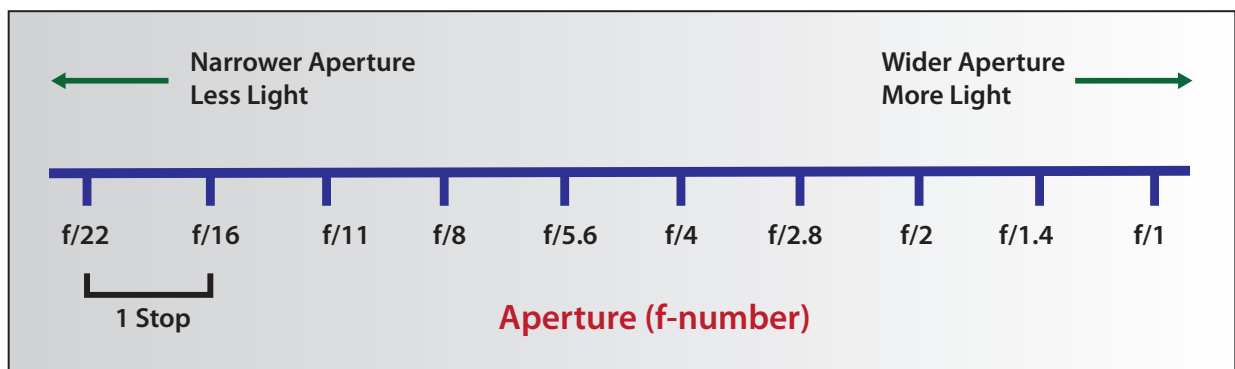
How a Camera Sees



ISO is an acronym for the International Standards Organization. ISO numbers tell you how sensitive your camera is to light. The lower the ISO the less sensitive, and the higher the ISO the more sensitive your sensor is to light. The trade off here is you can get a grainy look to your photos when you use a higher ISO. Using a lower ISO will require a longer shutter seed, and/or a wider/lower aperture.



The shutter speed is the time frame when the shutter on your camera is open. More easily, shutter speed means less time in which our sensor sees the subject which we photograph. Simply shutter speed is the amount of time tha cameras shutter is open. It is measured in seconds and fractions of seconds. As a rule of thumb for any shutter speed under 1/60th of a second you should use a tripod to avoid blur in your photos.



Every time you take a photograph, the lens of your camera opens to let in light. The aperture setting determines how much or how little your lens opens when you take a photograph.