

Choose the appropriate mode for your shot

SHUTTER PRIORITY (S/TV)

(You control the Shutter Speed and ISO)

Ideal for freezing or capturing motion

APERTURE PRIORITY (A/AV)

(You control the Depth of Field and ISO)

Ideal for 'everything in focus' shots or blurry backgrounds

MANUAL SETTING (M)

Gives you FULL control of ISO, Shutter Speed and Depth of Field

Shutter Priority

A rough guide to shutter speeds

1/4000 - 1/2000 will stop the wings of a hummingbird

1/1000 - 1/500 will freeze an athlete running

1/250 - 1/60 will stop everyday motion

1/30 - 1/8 will blur motion

0.5 - 30" will capture low light, motion and long exposures

Aperture Priority

A rough guide to aperture

The aperture controls the depth of field, so the wider the aperture (*smaller number, i.e. f2.8*), the less is in focus, whereas the smaller the aperture (*bigger number, i.e. f22*), the more is in focus.

Don't forget - The aperture also controls the amount of light reaching the sensor. So, at f2.8, more light gets in and at f22, less light gets in.

ISO affects **Noise/Grain**

Aperture affects **Depth of Field**

Shutter affects **Motion**