



MASTERING : I.S.O



WHAT IS ISO?

Your camera's ISO is your camera's sensitivity to light!

The lower your ISO the least sensitive it is, the higher the ISO the more sensitive to light your camera is.

I.S.O is the 3rd part of the exposure triangle and once this has been learned you will be able to shoot in full manual mode in any situation



HOW TO USE I.S.O

I.S.O is measured in stops of light, the base ISO is ISO 100, however this does vary between types of cameras. |

ISO100 / ISO200 / ISO400 Each is 1 stop of light

The ISO values will double each time

The minimum and maximum varies between camera models



HOW TO CHOOSE YOUR I.S.O?

As a rule always try and use the lowest I.S.O setting you can.

In certain situations you will need to increase it and this will depend on the amount of ambient light you have available and also what you are trying to photograph

Fast moving subjects or any handheld photography may require a higher ISO to avoid camera shake

If you are using a tripod then you can usually have a lower ISO as you can use a longer shutter speed to attain the light needed



HIGH ISO LEVELS?

When using a high ISO it is worth keeping in mind that it does come with some problems.

The higher the ISO the more noise/grain will be in the finished image, which is why as photographers we try to keep the ISO as low as possible.



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HIGH ISO LEVELS?



TIP: Your camera will have an "Auto ISO" this can be really helpful but if you forget it is on that setting it can ruin shots for you.



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