# **EXPOSURE COMPENSATION**

Exposure compensation tells the camera that a photograph needs to be lighter or darker than the calculated exposure.



Perfect to print A5 size 14cm x 21cm / 5.83" x 8.27

## **HOW IT WORKS**



Most cameras have a button with this symbol on it.



Other cameras have a dial that you turn to change exposure.

These values are measured in stops, which can be half or double the amount of light recorded by the camera. So, a photograph shot at +1 exposure compensation will have recorded twice as much light as a photograph shot at 0.



# **EXPOSURE COMPENSATION IN DIFFERENT CAMERA MODES**

# A / AV APERTURE PRIORITY MODE

By default, in this mode, if you change the Aperture, the camera sets another proper shutter speed, and there is no change in the exposure level. Exposure compensation lets you change the shutter speed (and the overall exposure value) while staying at the same aperture.



This is helpful when you you want to keep the depth of field, and can afford to have a small change in shutter speed.

# **S / TV** SHUTTER PRIORITY MODE

In this mode, exposure compensation changes the size of your aperture. You set a shutter speed, and the camera sets a proper aperture. Exposure compensation therefore changes the exposure by allowing you to change that aperture size.





To make sure that the subject movement is frozen, or blurred, the shutter speed was a priority, and a change in depth of field would not affect the result.

# P PROGRAM MODE

In this mode, exposure compensation will change the Aperture and Shutter Speed equally, to meet the desired exposure compensation.

### WHEN IT WON'T WORK

#### MANUAL

Unless, the camera is set to Auto ISO (some models).

#### **AUTO**

Since the camera has full control on the settings.



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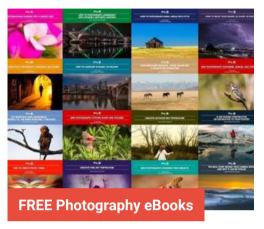
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Let's get real for a minute... Learning photography can be super challenging! But we're here to help you every step of the way!

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- 2. Join our free <u>Weekly Photography Challenge</u> group to spark your creativity and share your work.
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**Always remember:** Momentum is the key to exploring and developing your creative talents...

So get out there and take some more pictures!



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