

IN-CAMERA FLASH



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

Even though it has a bad reputation, the built-in flash, also known as "pop-up flash," can be very useful in a pinch. It can be minimally customized to improve the exposure.

FLASH COMPENSATION

The camera doesn't always choose the optimal flash power when firing the pop-up flash. Flash compensation is similar to exposure compensation, but makes the photographs brighter or darker by adjusting the intensity of the flash rather than the exposure.

To adjust the flash compensation, you will need to be in Manual, Aperture Priority, or Shutter Priority mode.

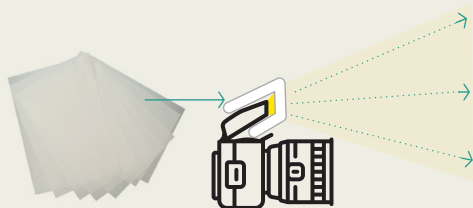


DIFFUSING AND BOUNCING

The smaller the area that the light originates from, the harsher that light source will be. This is why the pop-up flash can be harsh on the subject.

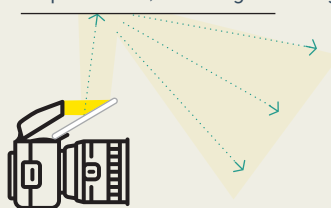
DIFFUSING

Diffusing increases the size of the light source, thereby softening it. A simple alternative is to hold or tape a tissue paper or a similar material to the flash.



BOUNCING

To bounce the light, place a small white card at a 45 degree angle in front of the flash. The light will hit the card, bounce to the ceiling, and spread out, creating a soft light.



FILL FLASH IN DAYLIGHT

Using the pop-up flash as a fill light helps lighten dark shadows, brighten colors, and create depth.

In bright situations, this technique gives the additional effect of darkening the background behind the subject.

KEEP IN MIND

The pop-up flash gets its power from the camera battery. Since it is sharing its power source with the other functions of the camera, its strength is limited. Because of this, the built-in flash is not nearly as bright or far-reaching as one from an external flash would be.