

Fill-in Flash

Chiltern U3A Photography Group
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What is fill-in flash?

Flash is not just for indoors and at night.
It can also be useful outdoors in bright
sunlight

(Some of the examples shown here were
taken indoors on a dull day but the principles
are just the same.)

What is fill-in flash?

If the subject is in shade but the background is bright, the camera will expose for the bright background.



What is fill-in flash?

If the subject is in shade but the background is bright, the camera will expose for the bright background.
Using flash can illuminate the subject.
Because the flash is only effective over a short range the background exposure is unaffected.



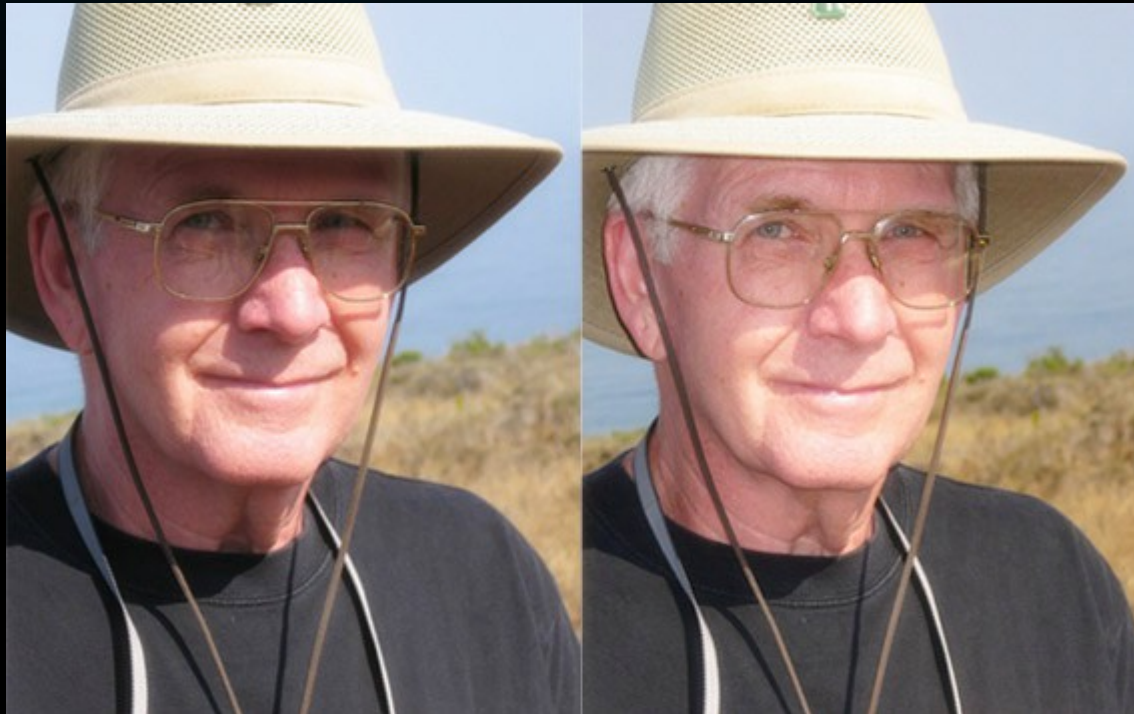
What is fill-in flash?

Back lit subject



What is fill-in flash?

The shade may be caused by other objects, e.g. a hat



How do we use flash-in flash?

<https://www.youtube.com/watch?v=Ox4BSIH1W10>

How do we use flash-in flash?

https://www.youtube.com/watch?v=dByiXkwGh_Y

How do we use flash-in flash?

Summary:

Let the camera work out the exposure

Use P mode to start with

Check the image on the screen

Adjust flash power for best exposure

Experiment with other modes, e.g. Av, Portrait

Remember that the light from a flash falls off rapidly with distance. The built in flash on your camera may become ineffective after about 5 metres.


How to adjust flash exposure

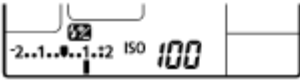
e.g. G12



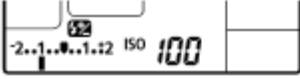
How to adjust flash exposure


e.g. 40D

- **1 Press the <ISO> button. (C6)**
- Increased exposure



Decreased exposure





2 Set the flash exposure compensation amount.
 - While looking at the LCD panel or viewfinder, turn the <Q> dial.
 - To cancel the flash exposure compensation, set the flash exposure compensation amount back to <0>.
 - When you press the shutter button halfway, the <Q> icon will be displayed in the viewfinder and on the LCD panel.
- 3 Take the picture.**

Or you can always find it in the 'Menu' functions

Last examples



No flash



P-mode with flash



Flash @ -2/3