

How To Get Everyone In Focus



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How To Get Everyone In Focus: Printable Cheat Sheet

A. Choose where you want to focus

- 1. Front subject
- 2. Subject in the middle of the group

B. Calculate your Depth of Field

- 1. Measure or estimate the distance between the nearest and farthest subjects you want in focus
- 2. Measure or estimate the camera to subject distance
- 3. Choose your aperture
- Input the information into your Depth of Field Calculator app

C. Determine if the Depth of Field is adequate

- 1. If focusing on the front subject:
 - a) Make sure the depth of field extends back far enough behind the point of focus to match the depth of field you need
- 2. If focusing on a middle subject:
 - a) Make sure the total depth of field matches the depth of field that you need.
 - b) Check how far in front of, and how far behind the point of focus the depth of field extends, and choose where you focus accordingly

D. Remember your lens quality.

1. If you haven't tested the lens or are unsure of the edge quality, compose the shot wider to keep everyone in the group away from the edges of the lens, and then crop the shot later.

Depth Of Field Calculators

Web*

Cambridge in Colour Depth of Field Calculator (free)

Online Depth of Field Calculator (free)

*these should work in any web browser, including on your mobile

iOS

Digital DoF (free nagware with adds, can upgrade to ad free for \$3.99. This is the one I use)

Photo Pills (\$9.99, includes a ton of other great tools for photographers)

Android

DOF Calculator Free (there is also a \$3.99 pro version of this app)

HyperFocal Pro (free)

Conclusion

I am excited to help you in your your photography journey, and I am really looking forward to seeing what you can do with your camera, but using your camera for amazing photos is much more than just getting your subjects in focus, so if you want to truly master your camera and use it to take amazing photos that will match the vision you see in your mind, check out my Guide to Shooting in Manual Mode.

The Guide covers so much, including:

- How cameras work, including more in depth explanations of ISO, Aperture, and Shutter Speed
- Exactly how to change your ISO, Aperture, and Shutter Speed settings
- An in depth look at exactly how changing ISO, Aperture, and Shutter Speed will change your photos
- Exactly how to get Shallow Depth of Field when you want it
- The secret to my I Am Shooting method, which will help you choose the right settings for the photo you want to take every single time
- · How to take sharp photos and avoid those crappy blurry photos we never want to take
- and much more...

Go check it out, and then...

GET OUT THERE AND TAKE SOME DAMN PHOTOS!