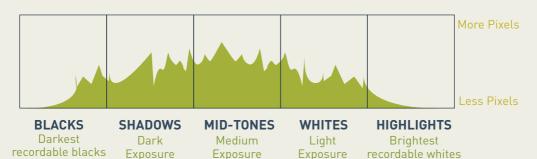
# UNDERSTANDING HISTOGRAM

This tool will give you a tonal analysis of your image, and thus allows you to get the best exposures on your photographs.

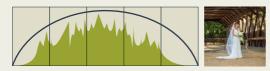


Perfect to print A5 size 14cm x 21cm / 5.83" x 8.27"

## HOW TO READ THE HISTOGRAM



### WHAT THE HISTOGRAM TELLS US ABOUT EXPOSURE





#### **UNDEREXPOSURE**

Try to avoid this reading. Use a wider aperture or a longer shutter speed. Undexposed photos are very hard to recover in post-processing.



#### **OVEREXPOSURE**

This setting eliminates many details in the image by overexposing the highlights. Use a lower ISO number to avoid it. Overexposed photos are very hard to recover in post.

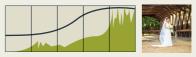
#### **NEUTRAL EXPOSURE**

This reading produces the **safest exposure**. Even when the tones look slightly brighter in camera, this can be easily post-processed.



#### TO THE LEFT

This reading can produce an acceptable photo. It can be fixed in post processing, although it might introduce noise into the photo.



#### **TO THE RIGHT**

This reading can be fixed in post-processing fairly easily. The images will be less noisy, but it can be easy to slide into overexposure.

#### ADVANCED CAMERA EXPOSURE



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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.
- 3. Access our <u>Free Photography eBook Library</u>, with 250+ downloadable (.pdf) tutorials on Photo Fundamentals, Post-Processing, Composition, Low-light, and much more!

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