

DIGITAL PHOTOGRAPHY SPECIFICATIONS

SHOOTING PHOTOGRAPHS:

Setting up your Camera: If shooting photographs specifically for the magazine, please set your digital camera to Highest/Finest/Best Quality or Largest size image. More pixels in a digital image are better when it comes to print. It's also best to use a 5 megapixel camera or higher. Check your manual for the correct settings, as each digital camera varies in what the naming of highest resolution photographs. See how to check your digital image dimensions below. **Please note:** Often cameras may default set to Lowest resolution in order to accommodate more photos on your memory card, so it's best to check this setting before you shoot. Your card will hold less photos at the recommended higher setting, but the reproduction of the photos will be of a greater clarity and quality for print purposes. More megapixels = better print quality.

The following is a general guide for consumer cameras:

Digital Image File Resolution for Optimal Print Results (at 300 dpi)

Camera	Resolution at BEST QUALITY	Print Size (inches)
6.3 megapixels	3072 x 2048 pixels	10 x 6.8
5 megapixels	2560 x 1920 pixels	8.5 x 6.4
4 megapixels	2272 x 1704 pixels	7.5 x 5.6
3.1 megapixels	2100 x 1500 pixels	7 x 5
2.2 megapixels	1800 x 1200 pixels	6 x 4

If your camera resolution is different, simply divide the pixels (resolution) by 300 to determine the maximum size (in inches) the image can be printed. Images with **less resolution** than listed above are adequate for personal email attachments and websites but are **not sufficient for print.**

Unless otherwise specified, files should show a pixel dimension of at least 1800 x 1200 pixels. All files should be sent at the highest resolution and largest file you have available. We will then downsize it appropriately for the layout. Please do not increase the size of small photos in any software packages or web browsers prior to sending, as the quality will degrade and they will be unusable. We can always downsize photos but we cannot upsize them, so it is important to send the largest file you have (acceptable files are usually above 1 MB in size, in jpeg format – preferably closer to 3 - 5 MB for full page photos).

To check your digital image dimensions, open in an image editing program such as Photoshop. Look under Image > Image Size and see what the "Pixel Dimensions" show. If the pixels are less than 1800 x 1200 pixels, it is questionable whether the image can be used in the magazine. You may notice that the "Resolution" shows 72 ppi, the number at which digital cameras generally capture images. Please disregard this number and note the "Pixel Dimensions."

Additional Info and Tips

- Photos should be exposed properly and fill the frame with the intended subject matter. For our layout design flexibility, we recommend that you provide an additional image of your intended subject matter shot with a little more space around it (don't fill the frame).
- To inquire about technical issues, contact our photography department at photostudio@kalmbach.com or 262-796-8776. (Please do not submit your photos to photostudio@kalmbach.com)
- If you have questions concerning submissions specific to one of our publications, contact editors@cabinlife.com.

These guidelines are intended to help you achieve and submit the best images possible. However, they do not guarantee publication in Cabin Life magazine.