LEARNING MADE EASY



Android[®] Smartphone Photography

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Get smarter with your photography skills

Evaluate your camera and choose the best settings

Apply the same tricks pro photographers use

Mark Hemmings

Pro photographer who's conducted 61 international photo shoots



Android Smartphone Photography

by Mark Hemmings



Android® Smartphone Photography For Dummies®

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FIGURE 11-55: Tap on the Depth icon for a Portrait mode photo created with a mu...

FIGURE 11-56: Only the background is in focus when you place the white circle o...

FIGURE 11-57: Tap the Colour Focus icon to make the background black and white ...

FIGURE 11-58: Tap a background section that has a unique color, and that color ...

FIGURE 11-59: Place the little white circle on the left or right side of the fa...

Chapter 12

FIGURE 12-1: Within the Albums view, tap the photo you want to delete.

FIGURE 12-2: Tap the Delete trash can icon to delete your photo.

FIGURE 12-3: Tap Allow to delete the chosen photo.

FIGURE 12-4: Within the Library section, tap the Bin trash can icon.

FIGURE 12-5: Tap the photo that you mistakenly deleted.

FIGURE 12-6: Tap the Restore icon at the bottom right of the screen.

FIGURE 12-7: Tap Allow (or other affirmative wording) to restore the photo.

FIGURE 12-8: Tap the star icon at the top right of the screen.

FIGURE 12-9: Tap Favorites within the Google Photos app Library section.

FIGURE 12-10: Your starred photos are all within the Favorites folder.

FIGURE 12-11: The Photos section contains all of your photos; the Library secti...

FIGURE 12-12: Select a number of photos that you would like grouped into a phot...

FIGURE 12-13: In the Create section, tap Album.

FIGURE 12-14: Type a descriptive name for your newly created album.

FIGURE 12-15: A photo album that contains a group of similar images.

FIGURE 12-16: Your photo albums are located within the Library section of the G...

FIGURE 12-17: Select the photo that you want removed from your album and then t...

FIGURE 12-18: Tap Remove from Album.

FIGURE 12-19: The album now no longer includes the photo you removed.

FIGURE 12-20: All the Search tools are accessible by tapping the Search icon.

FIGURE 12-21: The People section contains automatically created photo albums of...

FIGURE 12-22: A People album contains photos of a certain person, such as yours...

FIGURE 12-23: To deactivate Face Grouping, tap the little blue button.

FIGURE 12-24: Find all the photos you've taken in one place in a group that's a...

FIGURE 12-25: The Things section automatically arranges the subjects of your ph...

FIGURE 12-26: The Your Activity section gives you access to your favorite and m...

FIGURE 12-27: The Categories and Creations section helps you quickly search for...

FIGURE 12-28: Within the Library section, tap an album that you want to share.

FIGURE 12-29: Tap the Share icon.

FIGURE 12-30: Get a link to your album by tapping the Gmail or Get Link icons.

Chapter 13

FIGURE 13-1: The Adobe Photoshop Express app has many social media aspect ratio...

FIGURE 13-2: The Adobe Photoshop Express app is a camera that helps you see you...

FIGURE 13-3: The Learn Photo365 app gives you subjects and topics to photograph...

FIGURE 13-4: Foodie is an app that specializes in filters that make plated food...

FIGURE 13-5: The Prisma app is really good at converting your photos to painter...

FIGURE 13-6: The Facetune2 app is very good as smoothening skin for portraits a...

FIGURE 13-7: The Canva app is perfect for creating promotional material using y...

FIGURE 13-8: The VSCO app has many editing features but is really well-known fo...

FIGURE 13-9: The TouchRetouch app is one of the best apps for removing power li...

FIGURE 13-10: The PhotoScan app helps you digitize your old family prints.

Chapter 14

FIGURE 14-1: Tap Video to access the video camera, which is often located next ...

FIGURE 14-2: If possible, kneel and rest your elbow on your leg for added video...

FIGURE 14-3: Slide the left video handle to the right and choose a new video cl...

FIGURE 14-4: Slide the video clip handle from far right to the left to trim the...

FIGURE 14-5: The end-trimming stops at a key point of the video that has an int...

FIGURE 14-6: Most Android video cameras have a shake-reduction stabilizer tool....

FIGURE 14-7: By using video clip handles or by tapping within the timeline, loc...

FIGURE 14-8: You can edit your exported still photos.

FIGURE 14-9: Initiate the Crop tool when your video is slightly uneven.

FIGURE 14-10: Scroll the adjustment slider left or right to level your video.

FIGURE 14-11: The Adjust tools help you with color, tonal, contrast, and other ...

FIGURE 14-12: Use any filter that you like to add drama to your video clips. I ...

FIGURE 14-13: Tap the Slow Motion icon to record video clips with a very slow a...

Chapter 15

FIGURE 15-1: The Memories carousel contains recently highlighted photos and vid...

FIGURE 15-2: A Creation is a stylized photo or special memory that Google Photo...

FIGURE 15-3: Take a number of photos of a scene with a slight left to right, or...

FIGURE 15-4: Your Panorama photo suggestion is within the Utilities section, an...

FIGURE 15-5: Share some or all your photos with a friend using the Partner Acco...

FIGURE 15-6: Use the Markup tool to add text notes and basic pen drawings to an...

FIGURE 15-7: To access your photo's metadata swipe upward or tap the More (thre...

FIGURE 15-8: The photo metadata contains a lot of useful information about the ...

FIGURE 15-9: Tap Lens at the bottom of your photo review screen.

FIGURE 15-10: Google Lens shows results similar to the subject matter in your o...

FIGURE 15-11: Within the Library section, the Google Photos app can print books...

FIGURE 15-12: To create a screenshot, press and hold the power and volume down ...

FIGURE 15-13: The Clearing the Clutter tool helps you to archive non-essential ...

Introduction

Android smartphone photography continues to amaze me. Last night as I was looking up at the brilliant night sky, I was able to photograph the full moon with such magnification that I could see details in the moon's impact craters! Of course the ability to photograph the moon close up is easily done with a larger DSLR or mirrorless camera, but for a smartphone to have advanced to such an extent that you can create decent astro-photographs is amazing.

The good news is that not only are the physical cameras on Android devices getting better each year, but the software that processes your photos within your smartphone also gets better with each software update. I encourage everyone to update their Android smartphones to take advantage of a better photography experience. No matter what kind of Android phone you have, you can create amazing images that you will be very proud of.

Maybe you're someone who has always found the technical side of things easy, but you struggle with capturing emotion, mood, metaphors, and heart in your photographs. Or maybe you're the opposite, where you feel and understand the soul of a particular place, but have a challenging time with the technical side of photography. Regardless of what your challenge is, this book is well-suited to help you both master the artistic and the technical side of Android smartphone photography.

About This Book

Android Smartphone Photography For Dummies is a book written to help you navigate your phone's incredible camera system and discover the heart and soul of smartphone photography. No matter what level of photography experience you have, the goal of this book is to get you excited about the possibility of seeing photo opportunities each day. As your Android smartphone is almost always with you, either in your backpack, purse, schoolbag, or back pocket, you almost always have access to a surprisingly good quality camera. This book offers you the creative and technical tools that will fuel your desire to photograph pretty much daily.

In this book, I show you how to

- » Control light in its many forms to create the bestlooking photos.
- » Accentuate your images by applying the Rule of Thirds and other compositional tools.
- » Initiate Burst mode for sports and street photography to ensure that you get the shot.
- » Access and use the extra camera features, such as panoramas and selfies.
- » Navigate your way around all of the Google Photos app settings and options.
- » Take and edit your photos in the quickest and most accurate way possible.
- » Create the best landscape, sports, family, travel, products, and street photographs.
- » Edit, organize, and share your photos.
- » Create smooth-looking videos.

I wanted this book to work perfectly for users of all Android makes and models. As of this writing, there are