

## Canon Flash Photography Guide

In this updated, second edition of the authoritative, bestselling *Mastering Canon EOS Flash Photography*, photographer NK Guy brings the book fully up to date, with coverage of all the newest Canon gear that has hit the market since the first edition published in 2010. This includes coverage of the radio-enabled Canon Speedlite 600EX-RT and Canon Speedlite Transmitter ST-E3-RT, as well as the other Speedlites that have released since the first edition's publication: Canon Speedlite 90EX, 270EX II, 320EX, and 600EX. And this is the first book to cover Canon's new, affordable master unit—the Speedlite 430EX III-RT flash! Digital cameras and flash technology have truly revolutionized photography in the 21st century. Originally seen simply as a practical way to illuminate dark scenes with portable light, flash today is used for a host of creative and nuanced applications, including supplementing daylight, designing complex scenes lit by multiple light sources, and simply creating beautiful, controllable light for portraiture. With LCD screens on DSLRs, the ability to get instant feedback on lighting setups is a great help in advancing one's lighting capabilities and encouraging experimentation. However, flash photography can still be a difficult artistic and technical challenge. It's simple to get that harsh deer-in-the-headlights look from built-in automatic flash, but it is a far cry from beautiful light. Creating natural-looking images is not nearly as straightforward. Mastering the properties of light and the ability to manipulate, craft, and direct it is a lifelong endeavor. Those diving into Speedlights need some help. Manuals are terse and the terminology is confusing—this is where *Mastering Canon EOS Flash Photography* comes in. This is the complete book on the subject, guiding you through Canon's Speedlite system, from off-camera portable flash to professional studio lighting. It covers the fundamentals of flash metering technology, discusses key lighting concepts, and documents a wide range of Canon and third-party equipment. Universal flash accessories, studio gear, and radio triggers are all thoroughly covered. The book is lavishly illustrated with diagrams that demonstrate important functions and lighting arrangements, and inspiring photos that show sophisticated flash techniques. Though tailored for users of Canon EOS cameras, owners of other camera systems will find much valuable information as well. So, whether you're just getting started with flash, or you've picked up the bug for off-camera lighting from such popular websites as Strobist.com, or you're making the leap into advanced studio work, *Mastering Canon EOS Flash Photography* is your in-depth resource. Includes a foreword by David Hobby, noted photojournalist and founder of Strobist.com.

An introduction to the Canon EOS 40D camera examines the purpose and function of the camera's basic controls and how to use them, accompanied by explanations of file formats, resolution, aperture/priority exposure, and special autofocus modes.

This guide to on- and off-camera flash picks up where Peterson's "Understanding

Exposure" leaves off, helping free photographers from the limitations of auto to get the images they want when natural light isn't enough.

Rather than focusing on the gear needed to use off-camera flash, this specialized resource hones in on the techniques needed?addressing photographers' most common questions and providing practical examples of off-camera flash used on real assignments. Seeking to address the various challenges of off-camera lighting, professional photographers and advanced amateurs alike will find a range of confidence-building instruction, beginning with basic how's and why's of lighting for creative effect, the types of equipment available and instruction about their proper use, clear definitions of various technical concepts such as managing shutter speed and controlling flash exposure, using ambient light as well as natural sunlight during a shoot, and incorporating off-camera flash into a portrait session. Concluding this lesson plan is a look at five different real-life photo sessions, each employing a different flash technique. Here, photographers get a deeper understanding of each concept put into practice, marrying the elements of lighting with the natural elements presented by the shoot.

Debunking the common misconception that a flash is only necessary in low-light situations, this DVD guide provides professional instruction on how to properly direct and shape light in order to marshal mood, shape, texture, and color to make photographs more dynamic and visually interesting. Beginning with an introduction to the basic characteristics of light—the quality and diffusion of light, the direction of the light, and the color of the light—it goes on to discuss aperture, shutter speed, and ISO and their relation to Nikon flash systems. After teaching how to master these fundamentals, the DVD discusses how to use Nikon flashes, how to modify the light from flashes, and what subject matter looks good in different lighting situations.

Shooting with any kind of flash - whether it's a simple light on your camera, a remotely-triggered unit, or a complete studio setup - completely changes the photographic experience. No longer do you simply need to be aware of light; now you need to know how to shape it to your own ends. The Flash Photography Field Guide, small enough to be taken on the most arduous shoot, will show you exactly how to do this, whether you're shooting models in a studio, live sports events, or something as personal and special as your friend's wedding. This book covers the details of setting up and using modern TTL flash systems, and the creative and technical choices you'll come across, from syncing the flash with the camera to modifying the quality of the light.

Guides you step-by-step through the functions on your new Canon EOS 5D Mark III dSLR camera The Canon EOS 5D Mark III full-frame dSLR camera features an impressive 22.3 megapixels, a 3.2-inch LCD screen, 6 fps continuous shooting, Live View, an ISO range of 50 to 102,400 and full HD 1080 resolution movie shooting. Here to help you get the most out of these remarkable features and offering you more in-depth coverage than the standard manual, this full-color Canon 5D Mark III Digital Field Guide provides you with guidance on how and

when to use each button, dial, and menu option. Delivering information in an easy-to-understand format, this portable guide features more than 200 inspirational photos by acclaimed photographer and veteran author Charlotte Lowrie. The handy trim size allows this guide to go where you go, providing you with easy access to information quickly so you can get the exact shot you want when you want it. Helps you make the most of your Canon EOS 5D Mark III and get the shots you want Offers full detailed coverage of when and how to use each and every button, dial, and menu option on this sophisticated new dSLR Provides step-by-step explanations on techniques and tips, all aimed at getting you comfortable and confident with your new Canon 5D Mark III Sized to fit in a camera bag, the book includes a bonus gray and color checker card to help you capture perfect white balance and color every time. Ideal reading for both amateur and professional photographers alike, you'll reference Canon 5D Mark III Digital Field Guide again and again.

David Busch's Guide to Canon Flash Photography Muska/Lipman

The Canon Rebel EOS T3i/600D is a powerful camera packed with new features. Covering every button, menu, and setting on your new Canon EOS Rebel T3i, the Canon Rebel EOS T3i/600D Digital Field Guide can help you to achieve the most with your new camera. Chapter 1: Setting Up the EOS Rebel T3i/600D- This chapter identifies every button, dial, and indicator on your camera and walks you through setting up your Canon T3i for immediate use. Chapter 2: Controlling Exposure and Focus: This chapter teaches you how each of your camera's modes functions, from fully automatic to the daunting manual mode. It also covers how to adjust key exposure settings such as ISO, shutter speed, and aperture. Chapter 3: Getting Great Color and Adding Creative Effects- Within this chapter, you'll discover how properly adjust white balance, change color space, or apply creative filter effects in camera. Chapter 4: Customizing the EOS Rebel T3i/600D- This section will teach you to personalize your camera by customizing key features such as exposure or autofocus to fit your personal preferences. Chapter 5: Shooting with a Live View on the LCD- This chapter covers how to set up, work, and shoot in live view. Chapter 6: Using Movie Mode- Chapter 6 covers how to get the most of your movie mode by knowing some of the basics like recording and playing back your videos. Chapter 7: Working with Flash- This chapter explores your flash options from shooting with the built-in flash, modifying flash exposure, shooting with a speedlite, or using a wireless flash, and much more. Chapter 8: Exploring Lenses and Accessories- Chapter 8 offers key advice on choosing the best lenses and accessories for your Canon T3i, including recommendations for a variety of budgets and skill-levels. Chapter 9: The Elements of Exposure and Composition- This chapter gives a primer on the fundamentals of exposure and composition to help you take the best possible photos now that you know how to make all necessary adjustments to your camera settings. Appendix- How to Use the Gray Card and Color Checker- A bonus gray card and color checker are provided to help you get the color right on every shot. This appendix teaches you how to make the most of this great add-on. The Canon Rebel EOS T3i/600D Digital Field Guide is a friendly, efficient, clearly-illustrated guide that will enable you to confidently capture beautiful images with your new Canon EOS Rebel T3i.

*David Busch's Canon EOS R5/R6 Guide to Digital Photography* is your all-in-one comprehensive resource and reference for the exciting new Canon EOS R5 and R6 full-frame mirrorless cameras. Enthusiasts can choose between the super-high resolution of the R5's 45-megapixel sensor, or the superior low-light performance and action-friendly high-capacity buffer of the 20-megapixel R6. Both cameras boast continuous shooting up to 20 frames per second, in-body image stabilization, and 1,053 Dual-Pixel II phase-detection AF points for

lightning-fast, precise autofocus. Their high-resolution OLED electronic viewfinders provide a bright, clear view. Three available adapters make it easy to supplement your R-mount lenses with a broad selection of legacy Canon EF and EF-S optics. The EOS R5 and R6 have wireless connectivity to allow linking to a computer and iOS or Android smart device, high-definition 4K and Full HD movie-making capabilities, and a versatile swiveling touch-screen LCD. With this book in hand, you can quickly apply all these advanced features to your digital photography, while boosting your creativity to take great photographs with your Canon EOS R5 or R6.

Filled with detailed how-to steps and full-color illustrations, *David Busch's Canon EOS R5/R6 Guide to Digital Photography* covers all this upscale camera's features in depth, from taking your first photos through advanced details of setup, exposure, lens selection, lighting, and more, and relates each feature to specific photographic techniques and situations. Also included is the handy "roadmap" chapter, an easy-to-use visual guide to the cameras' features and controls. Learn when to use each option and, more importantly, when not to use them, by following the author's recommended settings for every menu entry. With best-selling photographer and mentor David Busch as your guide, you'll quickly have full creative mastery of your camera's capabilities, whether you're shooting on the job, as an advanced enthusiast, or are just out for fun. Start building your knowledge and confidence, while bringing your vision to light with the Canon EOS R5/R6 today.

Whilst camera-specific guides provide the how-to, manual style information on how to use your particular model of camera, this manufacturer-specific guide provides you with all the information you need as a Nikon DSLR photographer to optimise your workflow and capture great images. Jim White and Tony Sweet show you how to increase the quality of your photos, save time and work smarter, starting with the most pressing questions: Which camera should you use? Which lens is best? Which accessories are must-haves? How can you get the most out of Nikon's Capture NX Software? In-depth, specific features of the newest Nikon DSLRs are also covered, helping you to make your camera really work for you. Complete with practical advice, key workflow solutions and detailed images that display multiple camera functions, this book is a must have for every Nikon photographer. Part of Focal's Digital Workflow series, this is the Nikon version of the popular Canon DSLR: The Ultimate Photographer's Guide.

The ability to create an effective portrait is probably the single most important skill any aspiring photographer must master. Few professional photographers, whatever their area of specialization, can hope to have a successful career without ever being called upon to create a likeness of another person. The Portrait Photography Course is designed to build a student photographer's experience and get him or her started on a rewarding career. Detailed tutorials cover every aspect of studio and location work, from composition and psychology to complex lighting schemes, equipment options, and digital retouching. Portfolios of exemplary images showcase individual photographers' work and demonstrate techniques explored in the tutorials, while interviews with top portrait photographers shed insight into their methodologies and philosophies. Presented and written by a leading portrait photographer, this book is an indispensable guide to taking professional pictures. ¿

Action, beauty, adventure, and art—start capturing memories today! Canon EOS Rebel T7i/800D For Dummies is your ultimate guide to taking spectacular photos—no photography experience required! The EOS Rebel offers professional features that camera phones just cannot match, and this book shows you how to take advantage of these features to take stunning photos in any situation. First, you'll take a tour of the controls to learn what everything does, where to find it, and how to use it. Next, you'll walk through the automatic, scene, and manual modes to learn the strengths and weaknesses of each, and how to choose a mode based on your goals for that particular photo. You'll learn how to capture action shots, take



beautiful portraits, and get as artsy as you want to get as you adjust for color, lighting, and focus, and control exposure for different effects. Taking great photos doesn't have to be difficult! Your camera offers everything you need to perfectly capture any scene, and this book provides clear, easy-to-follow instruction to help you take full advantage of these professional tools. Get acquainted with your camera's controls Shoot in automatic, scene, or manual mode Compose shots and work with lighting like a pro Adjust for focus, color, depth of field, and more Whether you're taking pictures at a party, shooting scenery on vacation, catching action at a ball game, or just wandering around capturing spontaneous moments of beauty, awesome photos are just a few simple steps away. Your Canon EOS Rebel T7i/800D is equipped with the tools to make any scene share-worthy, and Canon EOS Rebel T7i/800D For Dummies equips you to start snapping professional-quality photos today!

Do you wish you had the most essential information you need to shoot compelling photos using your Canon dSLR's built-in or add-on flash unit DAVID BUSCH'S GUIDE TO CANON FLASH PHOTOGRAPHY is the solution. This book will teach you the fundamentals of good flash photography and show you how to shoot specific flash situations and subjects under a variety of conditions. Clear and concise explanations accompanied by beautiful, full-color images illustrate exactly what results to expect from particular camera/flash settings. From quick setup through ambient light measurements, pre-flash metering, distance to subject and angle of view considerations, accessories, wireless flash capabilities, and detailed descriptions of each Speedlite unit Canon offers, DAVID BUSCH'S GUIDE TO CANON FLASH PHOTOGRAPHY will help you get great flash results every time.

Canon Speedlites and Nikon Speedlights are small, off-camera flashguns that can provide big results - if you know how to use them properly. Acclaimed Boston photographers Lou Jones, Bob Keenan and Steve Ostrowski guide you through the technical and creative aspects of how to get the most out of these powerful tools in this indispensable guide, packed full of inspirational images and comprehensive diagrams of the lighting set ups used to capture them. They are significantly more advanced, lighter and considerably cheaper than a standard flashgun, and have many advantages. They are small (and cheap) enough that a number can be carried in your kit, and they can be used in combination, triggered wirelessly. They use through-the-lens (TTL) metering, which allows you to use the in-camera LCD and histograms to calculate the required power/direction, rather than having to use a light meter or trial and error. They use proprietary, dedicated technology (from Canon and Nikon) that means there are no compatibility issues. Getting the most out of them, however, remains a mystery - most photographers still just use their speedlights in the same way as a standard flash gun. This is where this book comes in.

If they aren't carrying much equipment and the natural lighting turns, photographers tend to reach for the on-camera flash button. These intense light sources can prove invaluable, but only if you know how to use them effectively. In the hands of an inexperienced photographer, on-camera flash will produce images with harsh shadows, washed out skin tones, cavernous black backgrounds and other unappealing visual characteristics. In On-Camera Flash the pitfalls photographers new to speedlights often encounter are outlined, ensuring readers can avoid them.

Finally—a compact, camera-bag-friendly field guide to help you take great flash photographs. No matter which digital SLR you own, DAVID BUSCH'S FLASH PHOTOGRAPHY COMPACT FIELD GUIDE gives you the tools and techniques you'll need to achieve beautiful results with your camera's electronic flash. In six information-

packed chapters, filled with helpful checklists, tables, and charts, this concise guide distills the fundamentals of good flash photography and puts them at your fingertips, showing you how to shoot specific flash situations and subjects under a variety of conditions. Full-color illustrations show you exactly what results to expect from particular camera/flash settings. From quick setup through metering, accessories, lighting, and much more, DAVID BUSCH'S FLASH PHOTOGRAPHY COMPACT FIELD GUIDE will help you get great flash results every time.

Electronic flash not only brings light to a photograph, it can be an important artistic tool--if you've acquired the knowledge to use it creatively. To master those skills, digital photographers need only turn to this complete reference. Packed with inspirational photos, it takes the mystery out of flash, covering every type of equipment and explaining such essentials as guide numbers, sync speeds, white balance, and more. Photographers will see how fill flash can decrease contrast and shadows in outdoor portrait photography, understand how to control the light using bounce and multiple flash techniques, and expertly employ high-speed and rear curtain synchronization to create impressive motion-blur images. Everything you need to know is here--including a section on studio flash and computer processing.

David Busch's Canon EOS RP Guide to Digital Photography is your all-in-one comprehensive resource and reference for the exciting new Canon EOS RP mirrorless camera. This highly-affordable model sports a 26.2 MP full frame sensor embedded with 4,779 Dual-Pixel phase detection AF points for lightning-fast, precise autofocus. The EOS RP's 2.36 million dot electronic viewfinder provides a bright, clear view as you shoot. There are three available adapters that it easy to supplement your RF-mount lenses with a broad selection of legacy Canon EF and EF-S optics. The EOS RP has wireless connectivity to allow linking the camera to a computer and iOS or Android smart devices, high-definition movie-making capabilities, and a versatile swiveling touch screen LCD. With this book in hand, you can quickly apply all these advanced features to your digital photography, while boosting your creativity to take great photographs with your Canon EOS RP. Filled with detailed how-to steps and full-color illustrations, David Busch's Canon EOS RP Guide to Digital Photography covers all this upscale camera's features in depth, from taking your first photos through advanced details of setup, exposure, lens selection, lighting, and more, and relates each feature to specific photographic techniques and situations. Also included is the handy EOS RP "roadmap" chapter, an easy-to-use visual guide to the camera's features and controls. Learn when to use each option and, more importantly, when not to use them, by following the author's recommended settings for every menu entry. With best-selling photographer and mentor David Busch as your guide, you'll quickly have full creative mastery of your camera's capabilities, whether you're shooting on the job, as an advanced enthusiast, or are just out for fun. Start building your knowledge and confidence, while bringing your vision to light with the Canon EOS RP today.

Make a big impression with small flashes! In this book, Tilo Gockel shows you how to make magic by mastering the use of light. You will learn how to use speedlights to create amazing photographs in any lighting situation. Tilo uses 40 lighting workshops to teach his methods for producing impressive flash shots in portrait, fashion, macro, food, still life, and high-speed photography. The richly illustrated, easy-to-understand workshops are filled with recommendations and instructions for flash setups, detailed

lighting diagrams, and tips and tricks for how to achieve the look of high-end studio shots using simple, accessible equipment, even in your own home. Also included is information on the settings that will help you master complex multi-flash situations, as well as tips on how to create cost-effective, self-built accessories. Foreword by Strobist.com's David Hobby.

Shooting with any kind of flash whether a simple light on your camera, a remotely-triggered unit, or a complete studio setup completely changes the photographic experience. No longer do you simply need to be aware of light; now you need to know how to shape it to meet your needs. The Flash Photography Field Guide will show you exactly how to do this, whether you're shooting models in a studio, live sports events, or something as special as the wedding of a loved one. This book covers the details of setting up and using modern TTL flash systems, and the creative and technical choices you'll come across, from syncing the flash with the camera to modifying the quality of the light.

The Canon EOS 6D is Canon's smallest and lightest full-frame DSLR camera to date and boasts an extensive feature set. This full-color, portable guide goes beyond the owner's manual to deliver clear, succinct descriptions of how these features and functions work and explains how they affect the resulting photos. With the expert advice and clear instructions, the Canon EOS 6D Digital Field Guide makes this sophisticated camera accessible to even first-time DSLR users. Helps you to consistently achieve professional-level photography using the Canon EOS 6D. Walks you through the essential controls, features, and functions using step-by-step instructions and providing full-color images of each menu screen. Shows you how to get the exact shots you want, when you want them, and is packed with beautiful color photos. Shoot in Live View, choose the best settings for movie-making, and learn how to share your images and video online via the built-in Wi-Fi. Includes step-by-step techniques and professional tips on taking exceptional photos with your Canon EOS 6D. Canon EOS 6D Digital Field Guide is packed with so much helpful advice for getting the most out of your Canon EOS 6D, you'll find yourself referencing it again and again.

This book, a complete guide to the operation and features of the Canon PowerShot S95, is a follow-up to the author's earlier guides to advanced compact digital cameras, including the Leica D-Lux 4 and D-Lux 5, and the Panasonic Lumix LX3 and LX5. The new book, like the earlier ones, explains all operations, features, menus, and controls of the camera in clear language, providing guidance not only about how to accomplish things with the camera, but when and why to use certain features. The book does not assume any specialized knowledge by the reader, but adopts a patient and helpful tone in explaining topics such as autofocus, manual focus, depth of field, aperture priority, shutter priority, HDR (High Dynamic Range) photography, and RAW files. The book's more than 170 color photographs provide illustrations of the camera's controls and menus, and also include examples of the various types of photographs that can be taken using the many creative settings of the camera, including the My Colors settings, which let the photographer alter the color processing of images; the Scene mode, with settings that are optimized for various subjects, including landscapes, portraits, and underwater shots; and special features such as the Smart Shutter and Miniature Effect options. In addition, the book goes beyond the realm of everyday photography, and provides introductions to more advanced topics such as infrared photography, street

photography, macro photography and creating 3D (three-dimensional) images that can be viewed with conventional red and blue 3D glasses. The book also includes a full discussion of the video recording abilities of the PowerShot S95, which can record high-definition (HD) video with stereo sound. In three appendices, the book provides information about accessories available for the camera, sets forth a list of useful web sites and other resources for further information, and includes a section with helpful "quick tips" that give particular insights into how to take advantage of the camera's advanced features in the most efficient ways possible. The book includes a detailed Table of Contents and a full Index, so the reader can quickly find needed information about any particular feature or aspect of the camera.

This guide book explains all operations, features, menus, and controls of the Canon PowerShot S110 camera, providing information about how to accomplish things with the camera as well as when and why to use certain features. The book explains topics such as autofocus, manual focus, depth of field, aperture priority, shutter priority, HDR (High Dynamic Range) photography, white balance, ISO, and macro photography, in the context of getting great results with Canon's highly pocketable camera. The book gives details about how to take advantage of the camera's varied array of "Scene" and "Creative Filters" shooting settings. The guide's more than 300 photographs, almost all in full color, illustrate the camera's controls and menus and include examples of the photographs that can be taken using the S110's many options, including the Creative Filters settings, which alter the color processing and other aspects of images; menu options such as i-Contrast and digital zoom; and the camera's strong features for continuous shooting. In addition, the book goes beyond the realm of everyday photography with introductions to topics such as infrared photography, street photography, and using the Raw format, which permits a wide range of adjustments to images after they have been captured. The book also explains the video recording abilities of the PowerShot S110, which can record high-definition (HD) video with stereo sound and can take "Super Slow Motion" movies that slow down action by a factor of eight. In three appendices, the book discusses accessories, including cases, a filter adapter, and external flash units; contains a list of useful web sites and other resources; and includes helpful "quick tips" that give particular insights into how to take best advantage of the camera's features.

If your past attempts at learning flash have all ended in failure (not to mention tears and/or blind rage), then *The Off-Camera Flash Handbook* is about to change everything for you. For years, photographer Vanessa Joy has been using off-camera flash to create gorgeous portraits that look like they were shot in the most beautiful natural light at the perfect time of day. Well, guess what? That consistent look was not created thanks to the most amazing luck with the weather. No. It was created by a pro photographer who mastered her use of off-camera flash. And with her down-to-earth and practical explanations, that's exactly what Vanessa teaches you in this book.

Vanessa breaks down off-camera flash into an easy-to-understand approach, and instead of focusing on the gear and the settings (which are also included, of course), she focuses on the kinds of shots you want to make. This book is about learning to use



off-camera flash easily and quickly so that you can create beautiful, natural-looking light in any situation, at any time you need it...regardless of the weather or time of day.

The book is divided into three parts. Part One covers the fundamentals of off-camera flash, and it does so without blasting you with a firehose of information. Instead, Vanessa gives you the basics you need so that you can start shooting right away without becoming overwhelmed with technical jargon.

Once you're set up and ready to go, Vanessa jumps right into Part Two with specific photo scenarios and real-world situations where you'll learn key techniques for using your flash to create consistent, beautiful photographs. For each scenario, Vanessa provides the goal for the shoot, a gear list, the step-by-step shooting instructions, and images that show both the progress of the shoot and the behind-the-scenes shots or lighting diagrams of the setup. She also discusses problems you may encounter, variations on the shot, and additional practical scenarios for each situation.

Just a few examples include:

- Recreating the golden hour at any time
- Shooting groups
- Making indoors look like outdoors
- Enhancing natural light
- Using flash at events
- Working in harsh sunlight
- Creating silhouettes
- Shooting at sunset
- Fixing an ugly-light room
- And much more

Finally, Part Three tackles the questions you'll likely have once you've got the basics under your belt and you're already creating great photos with your off-camera flash—things like high-speed sync, sync speed, a practical understanding of the inverse square law, etc. There is also a helpful FAQ section at the end of the book.

## PART 1: GETTING STARTED WITH OFF-CAMERA FLASH (OCF)

You Already Know This

Getting Your Flash Off Camera

Getting the Exposure

Light Positions and Modifiers

How to Add More Lights

## PART 2: Off-Camera Flash Techniques

Creating Golden Haze

Creating Golden Hour

Creating Twilight

Photographing at Sunset

Making a Magenta Sunset

Group Shots with One Light

Individual Portraits

Portraits of Couples

Enhancing Natural Light

Making Indoors Look Like Outdoors

Super Soft Portrait Light

Warming up the Sky

Keeping a Blue Sky

Light like It's Coming Through a Window

Creating a Silhouette

Turn Day into Night

Tiny Little Details

Table Details

Event Speeches

In Harsh Sunlight

Shooting with Reflectors

Event Bounce Flash

Using Gels for Fun Color Effects

Using Gels to Color Correct

Lighting a Dark Room

Making a Rainy Day Sunny

Lighting to Look Like Window Light

Making Front Bokeh

Filling in Shadows

Wow, This Indoor Light Sucks

Rim Lighting

### PART 3: Features, Troubleshooting, and FAQs

WTF Are You Talking About?

But Light Doesn't Do That

FAQs about OCF

So you have a Canon DSLR? Do you know how to get the most from your sophisticated camera? Canon DSLR: The Ultimate Photographer's Guide is a thorough, in-depth and step-by-step look at how to understand the Canon digital photography system and how to optimize your digital photography workflow from pre capture to output. Chris Grey shows you how to customize your DSLR according to the genre you are working in. He showcases the work of professional photographers from the worlds of wedding photography, fine art, sports/action, portrait and nature and each photographer explains their differing workflow requirements and how they get the best shots. Starting with the

issues you will face: which file format - RAW or JPEG? Which camera? Which lens? Which software? - and moving on to covering the specific features of all the new Canon DSLRs in the EOS system, from the nifty Digital Rebel XTi to the awesome 1D Mark III, Chris Grey shows you how to get the most out of each camera. He shows images taken and the settings he has used so you can see the exact effect of each function. Packed with tips from the pros, key workflow solutions and images side by side showing different camera functions, this book is a must have for any Canon shooter.

If you're a beginner photographer, this book can save you hundreds of dollars. If you're a seasoned pro, it can save you thousands. With access to over 16 HOURS of online video, this book helps you choose the best equipment for your budget and style of photography. In this book, award-winning author and photographer Tony Northrup explains what all your camera, flash, lens, and tripod features do, as well as which are worth paying for and which you can simply skip. Tony provides information specific to your style of photography, whether you're a casual photographer or you're serious about portraits, landscapes, sports, wildlife, weddings, or even macro. For the casual reader, Tony provides quick recommendations to allow you to get the best gear for your budget, without spending days researching. If you love camera gear, you'll be able to dive into 200 pages of detailed information covering Nikon, Canon, Sony, Micro Four-Thirds, Olympus, Samsung, Leica, Mamiya, Hasselblad, Fuji, Pentax, Tamron, Sigma, Yongnuo, PocketWizard, Phottix, Pixel King, and many other manufacturers. Camera technology changes fast, and this book keeps up. Tony updates this book several times per year, and buying the book gives you a lifetime subscription to the updated content. You'll always have an up-to-date reference on camera gear right at your fingertips. Here are just some of the topics covered in the book: What should my first camera be? Which lens should I buy? Should I buy Canon, Nikon, or Sony? Is a mirrorless camera or a DSLR better for me? Do I need a full frame camera? Is it safe to buy generic lenses and flashes? What's the best landscape photography gear? Which portrait lens and flash should I buy? What gear do I need to photograph a wedding? How can I get great wildlife shots on a budget? Which sports photography equipment should I purchase? Should I buy zooms or primes? Is image stabilization worth the extra cost? Which type of tripod should I buy? Which wireless flash system is the best for my budget? How can I save money by buying used? What kind of computer should I get for photo editing? What studio lighting equipment should I buy? When you buy this book, you'll be able to immediately read the book online. You'll also be able to download it in PDF, .mobi, and .epub formats--every popular format for your computer, tablet, smartphone, or eReader!

Presents tips and techniques on creating professional lighting effects using the Canon Speedlite system.

With 18.0 megapixels, full high definition recording capabilities, broad range ISO settings, shutter speed up to 5.3 frames per second, and many other advanced features, the Canon EOS 60D is a solid intermediate dSLR. The Canon EOS 60D Digital Field Guide will teach you how to get the most out of these impressive features. Chapter 1: Roadmap to the 60D. – Learn the basics of camera and lens controls, as well as menu navigation and viewfinder displays on your Canon EOS 60D. Chapter 2: Choosing Camera Options and Reviewing Images. – Learn



which format and image quality settings are best for each situation, and how to modify key settings on the Canon EOS 60D to get the best quality images.

Chapter 3: Getting Great Exposures and Focus. – Learn all the automatic, manual, and sensitivity settings needed to get the most out of your Canon EOS 60D's imaging capabilities in any lighting situation or for any subject near or far.

Chapter 4: Using Color Options, Ambience, Effects, and Creative Filters. – Learn how to improve your photography by use of color space, white balance, and filters by adjusting the setting on your Canon EOS 60D.

Chapter 5: Customizing the 60D. – Learn all of the customization options for the Canon EOS 60D including exposure, images, auto focus, and menu settings to make your camera work for you.

Chapter 6: Shooting in Live View Mode. – Learn the pros and cons of live view shooting, as well as the best settings and tips for working in your Canon EOS 60D's live view mode.

Chapter 7: Using Movie Mode. – Learn how to record video on the Canon EOS 60D and get tips for video standards, optimal camera settings, and editing.

Chapter 8: Working with Flash. – Learn how to use and modify the Canon EOS 60D's built in flash, and learn to shoot with wireless Speedlites and other flash techniques to bring professional quality photography to your fingertips.

Chapter 9: Lenses and Accessories. – Learn all you need to know for choosing the optimal lenses for the Canon EOS 60D, including lens types, focal-length multipliers, and lens accessories. Also learn how to work with multiple lens types for optimal photos in any situation.

Chapter 10: Event and Action Photography. – Learn the optimal settings and gear needed to shoot great action photographs with the Canon EOS 60D including set up options and a gear selection guide.

Chapter 11: Nature and Landscape Photography. – Learn how to capture stunning natural images and landscapes using your Canon EOS 60D, as well as how to choose the proper gear for nature and landscape photography.

Chapter 12: Portrait Photography. – Learn how to make natural light and studio quality portraits with the Canon EOS 60D including guides on gear selection, lighting, and exposure.

Appendix A: The Elements of Exposure. – Learn or review the fundamentals of exposure and how they relate to your Canon EOS 60D's settings.

Appendix B: Exploring RAW Capture. – Learn the elements of RAW capture as well as a brief walk-through on converting RAW images into a final image.

Appendix C: How to Use the Grey Card and Color Checker. – Learn how to produce photos with accurate color and exposure with these free-inside-the-book tools. A full color, portable trim book with beautiful photography for photographers on the go, the Canon EOS 60D Digital Field Guide includes a free grey/color checker card to help you achieve accurate white balance and color. With the Canon EOS 60D Digital Field Guide, you will gain a thorough understanding of the Canon EOS 60D camera, as well as the basic fundamentals of capturing the best possible photos.

"Mastering Canon EOS Flash Photography" is an authoritative guide on the subject of automatic flash technology, guiding the reader through everything from Canon's Speedlite flash system to off-camera portable flash and professional

studio lighting.

Presents an introduction to the features of the Canon EOS 70D, covering such topics as exposure, autofocus, Live View, menu operations, lenses, lighting, flash photography, and editing images.

Getting your Canon Speedlite to produce the light you need can be a real challenge. For those new to flash photography—or for anyone who has previously given up out of frustration—Speedlites Handbook is a revelation. Photographer Syl Arena takes you on a journey that begins with an exploration of light and color, moves through a comprehensive discussion of the Canon Speedlite family and all of the accessories and equipment available to the Speedlite, then settles down to crafting great light in one photo shoot after another. Whether you want to create a classical portrait, shoot an event, or simply add a little fill light to a product shot, Speedlites Handbook shows you how. A fantastic in-depth resource illustrated with over 500 images, Speedlites Handbook covers: how to see the various characteristics and properties of light itself, as well as the differences between how your camera sees versus how you see all the buttons and dials of the entire Canon Speedlite family the basics of on-camera flash...and the necessity of getting your flash off the camera how to beautifully balance flash with the existing ambient light all the equipment necessary for great Speedlite shots how to get amazing shots with just one Speedlite how and when to use E-TTL versus manual flash the use of color gels to balance color, as well as create dramatic effects how to tame the sun—or any really bright light—with hi-speed sync and much, much more Whether you're shooting portraits, events, or sports, Speedlites Handbook is an essential resource that teaches you how to craft the light you need for any type of shot you want.

Get enlightened with this detailed coverage of Canon's Speedlite system If you use a digital SLR camera, then you understand just how critical it is to have a capable flash. A Canon Speedlite shines a whole new light on taking photos with a Canon DSLR. This full-color, in-depth guide takes you beyond the standard manual that accompanies a Canon Speedlite and shows you the types of settings you can use on your camera when working with off-camera flashes. You'll explore the possibilities of wireless lighting with multiple speedlites as well as the creative effects you can achieve. Author, teacher, and professional photographer Michael Corsentino demystifies setting up a speedlite, synchronizing the speedlite equipment, and determining lighting ratios. He provides you with detailed, real-world information on using all of Canon's various Speedlite models including the new 600EX-RT and covers other Canon lighting system components such as the ST-E2 Wireless Transmitter, Macro Ring Lite, and Macro Twin Lites and OC-E3 Off-Camera Shoe Cord. Highlights how the Canon Speedlite system is a must-have accessory for exploring a new world of digital photo possibilities Covers a number of Canon's Speedlites, including the 600EX-RT, 580 EX II, 430 EX II, 270 EX and 270 EX II, and the 320 EX Shows you how to create an inexpensive and portable wireless studio lighting system that can go where you go Demystifies

setting up the speedlite, synchronizing the equipment, and figuring out lighting ratios. Canon Speedlite System Digital Field Guide, 3rd Edition is a handy guide that shares real-world information and untangles the complexities of using the Canon Speedlite system.

Filled with professional tips and full-color sample images, a detailed guide to the Canon EOS Digital Rebel XSi/450D explores the characteristics and features of this popular model and how to get the most out of them, covering such areas as the principles of good photography, menus, lighting and exposure, lenses, available accessories, and software for editing, adjusting, and downloading images. Original. (All Users)

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