

Canon Lens Guide

Learn to use every feature of your Canon T3/1100D and get great shots every time Digital Field Guides offer step-by-step information about digital camera controls as well as tips and techniques for getting great photos in various common situations. This handy guide, perfectly sized to fit in a camera bag, explains how to use every button, dial, and setting on your Rebel T3/1100D and also covers using the improved HD video features, and in-camera movie editing options. Illustrated with the author's outstanding photos, the book provides recipes for getting the photo you want in any environment. The EOS Rebel T3/1100D is Canon's newest entry-level dSLR camera, offering a streamlined and simplified experience for new dSLR users This book explains every camera control, showing you how to use all the buttons, dials, and settings Cover the exciting new HD video features and offers suggestions for getting outstanding shots in common shooting situations Small-trim design makes it easy to take this guide along whenever you use your camera Includes a gray card and color checker card used to maintain accurate color and white balance New dSLR camera users will get up to speed quickly with the easy-to-follow guidance in this handy field guide.

Master every detail of this exciting new touchscreen dSLR Canon's new introductory-level dSLR camera boasts some revolutionary features that will be new even to Canon veterans. This convenient guide effectively explains every button, menu, mode, and function of the Rebel T4i/650D, and it fits in your camera bag so you can easily refresh your memory during a shoot. With step-by-step descriptions of every action and feature plus color images of every control, this little book will have you taking charge of your camera in no time. Learn to use the touchscreen menus, new silent autofocus feature, and extended ISO range. You'll also get suggestions for improving your shots in specific situations. There's even a free gray and color checker card to help you achieve perfect color and white balance every time. The Canon EOS Rebel T4i/650D offers a touchscreen, silent autofocus mode for better quality video shooting, and a broader ISO range for improved photo quality in low-light conditions This handy guide clearly explains every feature, mode, dial, function, and menu, illustrating the instructions with plenty of full-color images Explains how and when to use various features and provides great advice on a number of common shooting situations Convenient 6x9-inch trim size makes it easy to take the book along for reference, and the bonus gray and color checker card inside helps assure you of accurate color Canon EOS Rebel T4i/650D Digital Field Guide is the perfect partner to help you get the most from your exciting new Canon dSLR.

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.

Watch two of the course videos absolutely free here: bit.ly/3iayX1Q A Great Manual, with 4 hours of exclusive training videos! This book is a superb manual for anyone who wants to get the best out of their Canon EOS 4000D | Rebel T100. Ideal for anyone who has just bought their first DSLR, it covers the basics really well, explaining each button and setting in detail. Then it explains how to use the settings so that you can produce beautiful professional-level photography. The author, Jeremy Bayston, has been a picture editor for national newspapers for over 25 years and brings a wealth of experience to this manual. He has produced 13 specially made, exclusive videos, which go into greater detail on effects, menus, modes, shooting videos, getting the best sound for movies, and much more. This manual Has 15 exclusive videos about the Modes, Menus, Autofocus, Filters, Flash and more Helps you get a great feel for the camera, exploring the shooting modes, and effects Explains the settings to get better results from exposure, lighting and focus Tips and tricks, to help you master focusing, metering and flash Includes a chapter on shooting video and a whole chapter on sound Chapters on shooting better portraits, action shots, reportage and landscapes. The brilliant tips and tricks on metering, focusing, how to use the flash and how to shoot great movies have come from years of working with some of the best photographers in the industry. There are chapters on best equipment, lenses and setting up studio lights. He has also included chapters on shooting portraits, landscapes, action and reportage photography, again with great advice and tips. And for anyone who wants to use the Canon EOS 4000D | Rebel T100 to shoot movies - it is a great video camera - the are chapters on video basics and how to get the best sound, and much more. Although quite compact, this is a very accessible manual, telling you all you need to know to get started with the Canon Eos 4000D | Rebel T100. Then it shows you how to take great pictures and videos with this Canon DSLR camera. For more experienced photographers, this guide explains the advanced functions so that you can quickly get started. It also explains the camera controls, and guides you through all the Menu Tabs and Custom Settings to help you best set up the camera for your specific shooting

needs. The videos explain things in more detail and if you have any problems, you can contact the author via the thriving Youtube community (20,000 subscribers) on the Camerawize channel. With this manual, you get the perfect blend of photography instruction and camera reference that will take your images to the next level. If you have a Canon Eos 4000D | Rebel T100, you owe it to yourself to get this manual! Contents include: Getting to know your 4000D: Exploring the Canon EOS 4000D - This chapter explains every button, dial, and indicator on your camera. Where to Start: Walks you through setting up your camera for immediate use. The Buttons in detail: This chapter teaches you how each of the 4000D's modes functions and effects can help you produce excellent results. Tips and tricks: Explaining focusing, metering, flash in detail. Lenses: A chapter on the best lenses to use for stills and video. Flashguns and studio lights: What to look for in Flashguns and studio lights and how to set up a studio. Portrait, Action, Reportage and Landscape photography: A chapter on each, explaining how to use the 4000D to get the best possible pictures. This SUPERB manual can help you progress you from absolute beginner to accomplished DSLR photographer!

The PIP Expanded Guide to the Canon EOS 400D / Digital Rebel XTi is a new title in the popular PIP Expanded Guide series. This camera is the latest in Canon's extremely successful EOS range of digital SLRs. The book covers the practical aspects of using the camera for a variety of different applications.

Finally, an easy-to-understand manual that is a match for the camera it describes! Gary Friedman's book on the Canon Digital Rebel XSi DSLR provides a complete instruction manual which explains each feature in plain English and provides hundreds of visual examples as well. If you've been looking for the fastest and most enjoyable path to proficiency with your camera, you've found it! In this 415-page book you'll learn: * What every mode, knob, and button do - in plain, easy-to-understand text. * The secrets of taking outstanding photos that make people say, "Wow!". * All about the 7 flash modes - including an entire chapter on Wireless Flash! * The most common digital "jargon" and what it all means to you. Get the most out of your investment - Learn about your camera and improve your photography at the same time! This book is also available as an instantly-downloadable, full-color .pdf file for only USD \$24.93 at www.FriedmanArchives.com/rebelxsi

David Busch's Canon EOS R Guide to Digital Photography is your all-in-one comprehensive resource and reference for the exciting new Canon EOS R full-frame mirrorless camera. It sports a high-resolution 30 MP sensor embedded with 5,655 Dual-Pixel phase detection AF points for lightning-fast, precise autofocus. The EOS R's 3.69 million dot electronic viewfinder provides a bright, clear view. Three available mount adapters make it easy to supplement your R-mount lenses with a broad selection of legacy Canon EF and EF-S optics. The EOS R has Wi-Fi/ NFC 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 R.

Filled with detailed how-to steps and full-color illustrations, *David Busch's Canon EOS R 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 R "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 R today.

The Canon EOS 90D captivates with its fantastic equipment and has plenty cutting-edge features to offer. The team of photographers, Kyra and Christian Sanger, introduces the conglomerate technology of this camera to you and shows you how to optimally benefit from the EOS 90D's strengths. The authors convey their knowledge based on easily comprehensible instructions, descriptive pictures, and realistic examples. Get to know the camera's finesse step by step. Learn about focusing in different situations, exposure methods, and much more. With tips provided by professionals, you will achieve authentic, high-end images and videos while enjoying your 90D to the fullest. Topics
Special features of the EOS 90D Professional shooting program settings for every situation More control thanks to the creative auto modes
Individual exposure programs Double and multiple exposures Movies with time-lapse or HDR effects Image and movie stabilizer Things to know about system flash devices Focusing static & action motifs High-speed continuous shootings Applying white balance Setting Wi-Fi and Bluetooth Practice-oriented use of "My Menu" Individual button configuration Overview of the Canon software Useful accessories, lenses, cleaning, and Firmware update

David Busch's Canon EOS R Guide to Digital Photography is your all-in-one comprehensive resource and reference for the exciting new Canon EOS R full-frame mirrorless camera. It sports a high-resolution 30 MP sensor embedded with 5,655 Dual-Pixel phase detection AF points for lightning-fast, precise autofocus. The EOS R's 3.69 million dot electronic viewfinder provides a bright, clear view. Three available mount adapters make it easy to supplement your R-mount lenses with a broad selection of legacy Canon EF and EF-S optics. The EOS R has Wi-Fi/ NFC 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 R. Filled with detailed how-to steps and full-color illustrations, David Busch's Canon EOS R Guide to Digital Photography covers all this upscale camera's features in depth, from taking

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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 R "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 R today.

David Busch's Canon EOS 90D Guide to Digital Photography is your all-in-one comprehensive resource and reference for the advanced Canon EOS 90D camera. This upgraded 32.5 megapixel APS-C model features a 45-point autofocus system. The Dual Pixel CMOS hybrid autofocus brings lightning-fast phase detect AF to live view and high-definition movie modes, too. The 90D's metering system includes a 220,000-pixel RGB+Infrared sensor with Face Detection for accurate exposure control. The 90D has Wi-Fi/ Bluetooth connectivity to allow linking the camera to a computer and iOS or Android smart devices, and an improved 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 90D.

Filled with detailed how-to steps and full-color illustrations, *David Busch's Canon EOS 90D 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 90D "roadmap," 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 90D today.

This full-color book is designed to tap the exploding market in serious digital photography with over 250 pages of new and beautiful photos, essential photography how-to information and no-fail formulas for getting great digital pictures with the newly announced Canon EOS Digital Rebel XTi/400D. It goes above and beyond competitive digital SLR books with step-by-step techniques that cover exposure, composition, and professional shooting tips on perspective, impact, and more. Charlotte K. Lowrie, author of two previous Digital Field Guides (see below), is an acclaimed photographer who was managing editor of editorial content for MSN Photos and now writes online instructional content for Canon. Charlotte K. Lowrie (Woodinville, WA) is a freelance editorial and stock photographer and an award-winning writer. Her work has appeared in *Popular Photography & Imaging* and *PHOTOgraphic* magazines, and she is the author of the bestselling *Canon EOS Digital Rebel Digital Field Guide* as well as *Adobe Camera Raw Studio Skills*, the *Canon EOS 30D Digital Field Guide*, and *Teach Yourself Visually Digital Photography, Second Edition*, all from Wiley. Charlotte also teaches photography classes through BetterPhoto.com.

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-

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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.

Make the most of your Canon EOS 5D with the professional advice and tips in this go-anywhere guide. Learn to use every control, compare various lenses and Speedlites, and then explore how to get peak performance from your EOS 5D in all the shooting situations where it truly shines. You'll discover how to set the metering mode to get the results you expect, explore the qualities and effects of each type of lens and accessory, and what to pack in your gear bag (along with this book) for every shooting scenario.

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.

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 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!

Featuring an 18.0 megapixel CMOS sensor and DIGIC 4 image processor for high image quality and speed, ISO 100-6400 for shooting from bright to dim light, and many more great features, the Canon EOS Rebel T2i brings professional features into an entry-level digital SLR. The Canon EOS Rebel T2i/550D Digital Field Guide will teach you how to get the most out of these impressive features so you can improve your photography skills. CHAPTER 1: Setting Up the EOS Rebel T2i/550D. – This chapter will help you set up your T2i so you can get the best image quality from your Canon T2i. It will also cover different ways to review your images and protect them from accidental deletion. CHAPTER 2: Controlling Exposure and Focus. – Learn about the different types of shooting modes on your T2i, as well as image exposure and how to modify it for individual shooting scenarios. CHAPTER 3: Getting Great Color. – This chapter explores the concepts of light and color, and teaches you how to select a white balance and picture style on your T2i for maximum color rendering. CHAPTER 4: Customizing the EOS Rebel T2i/550D. – Learn how to set up your T2i for common and uncommon shooting situations. CHAPTER 5: Shooting in Live View and Tethered. – This chapter explains the T2i's Live View feature and how to shoot tethered to a computer. CHAPTER 6: Using Movie Mode. – A great starting point for any photographer to explore the world of digital video with the T2i, this chapter will teach you how to shoot and playback video on the T2i. CHAPTER 7: Using Flash. – This chapter explores flash technology, and how to use the T2i's

on board flash and menu options for the built-in flash and for EX-Series Speedlites. CHAPTER 8: Exploring Canon Lenses and Accessories. This chapter covers popular T2i lenses and how they impact the images you capture with your T2i. CHAPTER 9: The Elements of Exposure and Composition. – Learn how aperture, shutter speed, and ISO affect your images, and how they work together to determine exposure. This chapter also covers the basics of composing images with your T2i. CHAPTER 10: Event and Action Photography. – Learn how to capture action in your images, plus some tips and tricks for general event photography, including how to capture great photos in low lighting. CHAPTER 11: Nature and Landscape Photography. – This chapter explores how to approach shooting nature and landscape images with your T2i. CHAPTER 12: Portrait Photography. – Learn how to set up the T2i for portrait shooting, plus information on choosing backgrounds, lighting, and other tips and tricks for taking great portraits. APPENDIX A: Exploring RAW Capture. – This chapter contains an overview of RAW capture as well as a brief walk-through on converting RAW images into a final image. APPENDIX B: How to Use the Gray and Color Checker cards. – 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 Rebel T2i/550D Digital Field Guide includes a free Grey/Color checker card to help you achieve accurate white balance and color. With the Canon EOS Rebel T2i/550D Digital Field Guide, you will gain a thorough understanding of the T2i dSLR, as well as the basic fundamentals of capturing the best possible photos. 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.

Combining a short course in photographic technique and appreciation with a manual for the use of Canon single-lens reflex cameras, instruction is offered in working with color film, special lenses and filters, and various compositional techniques.

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/600DDigital 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/600DDigital 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. Are you ready to go beyond the basics with your digital SLR camera but are unsure which interchangeable lens or two to buy and more importantly, how and when to use each lens? "David Busch's Quick Snap Guide to Using Digital SLR Lenses" offers focused, concise information and techniques on how to use different lenses to take great photographs. You'll begin with a quick overview of how lenses work and the types of lenses available, including normal, telephoto, wide-angle, prime, and zoom. Then you'll explore typical lens controls and features such as focus rings, depth-of-field scales, and image stabilization, and how particular settings can help improve your photography. Once you have the basics down you'll learn how to create cool effects using lens filters and accessories, and how to select the best lens aperture for particular types of photos. Finally, you'll go in-depth with telephoto, wide-angle, and macro lenses. Each

topic or concept is explained using a clear, two- or fourpage spread, and beautiful, full-color images illustrate the results of photographing with each setting, technique, or lens. A mini-glossary will help you define unfamiliar terms as you go. Get ready to enhance your photographs using the versatility of interchangeable lenses on your digital SLR!

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.

Which lens should I buy for my camera? It's such a simple question, but choosing the right lens or lenses is actually one of the most important photographic decisions you can make. Nothing affects the quality of a photo more than the lens. It's no longer just about the megapixels-it's the glass that makes all the difference! Many first-time buyers of DSLRs don't venture past the basic lens included in the box. While some are reluctant to spend more money, others are confused by all the buzzwords or are overwhelmed by all the choices out there. It's really a shame, because interchangeable lenses give you amazing scope for quality photography. Take in vast sweeping scenes with a wide angle lens. Capture faraway birds with a telephoto lens. Examine the tiniest detail of a flower with a macro lens. Record the perfect portrait with a prime lens. Anything is possible when you choose the right lens for the job! This book isn't a simple catalogue of available lenses. New products are coming out all the time, and comparing specific lenses can be difficult. Instead, author N.K. Guy gives you all the information you need to make smart buying decisions. Optical technology is demystified,

arcane terminology is decoded, and practical tips are provided. The Lens will help you build the perfect lens collection to suit your needs-now and in the future.

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.

Revised and updated to include digital photography techniques. In Close-Up Photography in Nature, master photographer Tim Fitzharris shares his proven techniques for capturing once-in-a-lifetime images. This inspiring reference is perfect for both amateur and professionals who want to improve the quality and beauty of their work. Photographic equipment for close-up photography is thoroughly covered: Traditional and digital cameras Lenses, filters and specialized close-up accessories Flashes, reflectors and tripods Digital imaging software such as PhotoShop. Fitzharris covers a wide variety of field techniques ranging from close-up focusing and exposure tips to choosing the best lens. Technical aspects of close-up photography are covered in easy-to-understand terms. The creative side of close-up photography is also explained in detail, including useful tips for discovering and capturing artistic insights, along with color, composition, lighting, themes, center of interest, artistic ethics and digital imaging. The final chapter covers the practical aspects of photographing wildlife with a special section on how to anticipate and set up where wildlife is likely to

be found. Specific instructions are given for photographing creatures from spiders and insects to frogs and toads, snakes, turtles and hummingbirds. Close-Up Photography in Nature is an inspiring, practical guide for photographers who want to capture nature in all its glory.

David Busch's Canon EOS Rebel T7i/800D Guide to Digital SLR Photography is your complete all-in-one comprehensive resource and reference for the Canon EOS Rebel T7i/800D, the first Canon camera to offer in-body five-axis image stabilization for video capture. Aimed at photo enthusiasts seeking to improve their photographic skills, the T7i/800D is an affordable digital SLR with an impressive range of features, including including Wi-Fi communications to link your camera to your iOS or Android smart device. With this book in hand, the camera is remarkably easy to master, too. Equipped with a 24-megapixel sensor, full HD movie-making, an accurate autofocus system, and a full range of semi-automatic modes, scene options, and creative filters, this newest Rebel has everything you need to explore the world of photography. p.p1 {margin: 0.0px 0.0px 0.0px 0.0px; font: 12.0px 'Times New Roman'} p.p2 {margin: 0.0px 0.0px 0.0px 0.0px; font: 12.0px 'Times New Roman'; min-height: 15.0px} With clear how-to steps and full-color illustrations, David Busch's Canon EOS Rebel T7i/800D Guide to Digital SLR Photography covers all the camera's capabilities in depth, from taking your first photos through advanced details of setup, exposure, lenses, lighting, and more. Also included is a handy Canon Rebel T7i/800D "roadmap," an easy-to-use visual guide to the camera's features and controls. With best-selling author and mentor David Busch as your guide, you'll be in full creative control, whether you're shooting on the job, as an advanced hobbyist, or are just out for fun. Start building your knowledge and confidence, while bringing your vision to light with the Canon EOS Rebel T7i/800D today.

Whether you're a professional or an advanced amateur, the Canon EOS 30D delivers outstanding performance and image quality. This guide is designed to help you get the most from your 8.2-megapixel EOS 30D, regardless of your shooting preferences and style. Packed with valuable advice from a professional photographer, it will help you make every shot memorable. Tuck this handy Field Guide in your gear bag and take it with you as a quick and insightful reference. * Investigate all of the features of your Canon 30D * Learn the various modes, view, play back, and protect images or erase unwanted shots * Brush up on composition guidelines and the elements of exposure * Explore conversion programs for RAW images * Compose the best possible shots with expert advice on lighting and exposure * Get insider tips on shooting portraits, weddings, business and product photos, landscapes, and much more Visit our Web site at www.wiley.com/compbooks

Your Canon EOS Rebel XS/1000D is small, lightweight, and packed with power and versatility. This handy, portable guide helps you take full advantage of Live View shooting, in-camera Canon EX SpeedLite control, intuitive, large-text

menus, and all the controls. It offers innovative ideas and fresh thoughts to help you capture images that reflect your personal creative vision, plus advice on setting up your camera for your shooting style; using Canon's Picture Styles to manage color, contrast, and sharpness; and capturing outstanding action, wildlife, portrait, travel, nighttime, and macro shots.

Easy-to-understand techniques for getting the most from your Canon EOS 5D Mark II DSLR At nearly \$3,000 for the body only, the Canon 5D Mark II DSLR is for amateurs and semi-professionals who are serious about taking great photos- and this go-anywhere guide shares insight for doing just that. Authors Charlotte Lowrie and Brian McLernon walk you step by step through each function on the Canon EOS 5D Mark II, going into more depth and scope than the standard manual that accompanies the camera. Portable and easy to understand, the book shows you how to get the exact show you want, when you want them, and is packed with more than 200 beautiful color photos. Includes step-by-step techniques and professional tips on taking exceptional photos with your Canon EOS 5D Mark II Reviews how to better understand the various functions and potential of your Canon EOS 5D Mark II Features samples of inspirational photos taken by the author With so much helpful advice for getting the most out of your Canon EOS 5D Mark II, you'll be referencing this guide again and again.

David Busch's Canon EOS Rebel T6/1300D Guide to Digital SLR Photography is your complete all-in-one comprehensive resource and reference for the Canon EOS Rebel T6/1300D. Aimed at budding photo enthusiasts seeking to improve their photographic skills, the T6/1300D is a budget-priced digital SLR with an impressive range of features, including Wi-Fi communications to link your camera to your iOS or Android smart device. With this book in hand, the camera is remarkably easy to master, too. Equipped with an 18-megapixel sensor, full HD movie-making, an accurate 9-point autofocus system, and a full range of semi-automatic modes, scene options, and creative filters, this newest Rebel has everything you need to explore the world of photography. With clear how-to steps and full-color illustrations, David Busch's Canon EOS Rebel T6/1300D Guide to Digital SLR Photography covers all the camera's capabilities in depth, from taking your first photos through advanced details of setup, exposure, lenses, lighting, and more. Also included is a handy Canon Rebel T6/1300D "roadmap" chapter, an easy-to-use visual guide to the camera's features and controls. With best-selling author and mentor David Busch as your guide, you'll be in full creative control, whether you're shooting on the job, as an advanced hobbyist, or just out for fun. Start building your knowledge and confidence, while bringing your vision to light with the Canon EOS Rebel T6/1300D today.

Lenses are a considerable investment for any photographer and require understanding their features and a making plan for purchase. You might buy several camera bodies, but quality lenses should last a lifetime! You need a book that goes

beyond the camera manuals to teach you how to select and use Canon lenses to take great shots. This guide by pro photographer Jerod Foster will help you conquer the fundamentals and capture stunning pictures. Foster starts with the basics of using different lenses in the Canon lineup—from kit, to wide angle, to telephoto, to zoom, and more, to understand what they do and how their features affect your images. He discusses factors such as depth of field, perspective, and compression and which types of lenses are right for your style of shooting. Whether it's portraits, landscapes, or street photography, you will have a better understanding of your equipment and understand your choices for investing in lenses. Beautifully illustrated with large, compelling photos, this book teaches you how to take control of your photography to get the image you want every time you pick up the camera.

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.

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,

Read Book Canon Lens 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.

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