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Nikon Lenses Amphoto Books

Through easy-to-follow lessons, this handy book offers a complete class on digital photography, tailored specifically for people who use the Nikon D90. This is not your typical camera guide: rather than just show you what all the buttons do, it teaches you how to use the D90's features to make great photographs-including professional-looking images of people, landscapes, action shots, close-ups, night shots, HD video, and more. With Ben Long's creative tips and technical advice, you have the perfect, camera-bag-friendly reference that will help you capture stunning pictures anywhere, anytime. The Nikon D90 Companion will show you how to: Take creative control and go beyond automatic settings Learn the basic rules of composition Capture decisive moments, including fast-moving objects Discover ways to use a flash indoors and outdoors Learn about different lenses, and the best time to use them Understand the options for shooting RAW, and whether it's right for you Use the D90's ability to shoot high definition video

Canon Lenses Lulu Press, Inc

Featuring images of the natural world from Australia, Canada and Antarctica, this text is a how-to guide by a widely-published amateur nature photographer, packed with lots of ideas and practical information for photography enthusiasts.

Digital Wildlife Photography For Dummies

Congratulations! You have one of the most versatile, feature-rich digital SLRs on the market, and this full-color guide helps you make the most of it. Learn how to set up your Nikon D70 or D70s and adjust it for every subject and circumstance. Get professional advice on choosing lenses, composing more than twenty-five types of shots, even downloading and displaying your photos. Wherever your imagination takes you, take this book along. Use the Quick Tour to get the feel of your camera right away Shift easily between semi-automatic and manual modes Work with flash and available lighting to achieve different effects Explore special lenses like macro, vibration reduction, and teleconverters Discover the secrets of perfect action, business, portrait, or nature photography Make downloading and editing problem-free

50 Things Photographers Need to Know About Focus Academic Press

Understanding exactly how a digital SLR (dSLR) works can help you use its exciting capabilities to their fullest potential. Whether you aim to become a serious photo hobbyist, are interested in turning pro, or want to take advantage of the improved control that dSLRs give you over your photography, this fun and friendly reference will show you how to maximize everything a dSLR has to offer so that you can improve your photography skills, increase your picture-taking and image-editing knowledge, and ultimately, take better photos. Written with just the right balance of technology and techniques in mind, this guide provides you with the know-how on everything from getting acquainted with the basic key features of the technology (lenses, sensors and image processors, and exposure and focusing systems) to the nuances of various dSLR techniques (setting up speedy continuous-shooting burst modes to capture fast action, applying selective and sharp focus, and shooting under the lowest levels of light). Other topics explored include: Composing your shots with an accurate viewfinder Deciding how many pixels your camera needs Cleaning the sensor yourself Choosing between a tripod or monopod Adjusting exposure and improving shutter speed Creating time-lapse sequences Fixing murky or contrasting photos With so much subject area covered, Digital SLR Cameras & Photography For Dummies, 2nd Edition not only introduces you to the fundamentals of great picture-taking with a dSLR, but goes beyond the basics. Some of the more advanced topics discussed include working with the various formats of digital photos, minimizing shutter lag and first-shot delays, and fixing up your pictures with various image-editing programs. This is just the book you need to progress from getting started with a dSLR to actually improving your dSLR photography!

Night Photography and Light Painting John Wiley & Sons

With today's advanced camera technology, achieving focus on a photographic subject seems like it should be a straightforward task, but many photographers know that it can be deceptively difficult, especially when shooting moving subjects or in challenging situations. Now, there is a complete guide available for Nikon shooters that will help them get tack-sharp photos every time.

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In *The Nikon Autofocus System, 2nd Edition*, photographer Mike Hagen, author of the bestselling *The Nikon Creative Lighting System*, takes his deep knowledge of Nikon technology and concentrates on its focus features. In this book, which covers all current Nikon DSLR models (including the D5 and D500), Hagen fully explains how Nikon autofocus works, including detailed discussions of all the autofocus modules, drive systems, and camera buttons and menus. He also devotes an entire chapter to explore how focus works with Nikon's lenses.

Armed with this general knowledge, Hagen then dives deep and offers camera setups, settings, and best practices for specific field techniques that address the photographic genres that are notoriously challenging for focus: action and sports (indoor and outdoor), wildlife (including birds in flight), and macro photography. He also covers genres such as portrait, landscape, underwater, low-light, and street photography. Hagen not only advises on the best ways to set up the camera and focus systems, he gives helpful tips and tricks throughout the book.

The Nikon Autofocus System also covers:

- Live view autofocus methods and settings
- Achieving great focus in video
- AF tracking
- AF shooting styles, such as back-button AF and shutter-release AF
- HDR, panoramas, and other techniques for shooting with a tripod
- An entire chapter on additional terms and techniques, such as hyperfocal distance, calibrating lenses, focus and flash photography, and more

Digital Photography for Science (Hardcover) Cengage Learning

A photography instructor guides individuals in through the techniques and mechanics of taking, developing, and printing black-and-white pictures, with updated information and instruction on digital photography, monochromatic and hand-colored images, automation, and more. Original. 50,000 first printing.

David Busch's Nikon D3400 Guide to Digital SLR Photography Rocky Nook, Inc.

Focal Digital Camera Guides: Nikon D60 Just bought a Nikon D60 and looking to combine practical know-how with inspiration? This one-stop, easy-to-read guide covers all the basic functions of the camera, and everything beyond. For the basics, turn to the quick start guide, which will get you up and running in five minutes. For an understanding of your camera's many controls and features, check out the section called "The Camera." If all you need is a quick explanation, you'll find it. If you're looking for the Whole Story, you'll find that, too. Settings that affect how your pictures look are accompanied by full-color examples that show you exactly what you can expect. This section also covers the camera's menus, playback features, memory cards, and power sources. The section called "Software" shows you how to get the most out of your camera's software. It covers downloading, editing your photos, RAW conversion, storing your images, managing your library, and backup strategies - to name just a few topics. Ultimately, this book's greatest strength isn't its focus on the camera or the software; it's the detailed, easy-to-follow instruction it offers on using your camera to take truly superior photographs. Sections devoted to lenses, subject matter, and light cover these variables in depth, always presenting the most effective techniques in the context of the strengths and limitations of the Nikon D60. Written by a widely acclaimed photographer and photography instructor, Nikon D60 shows you how to get the shots you can see in your head but have never been able to capture with a camera. * The quick start guide will have you taking great photos in five minutes. * In-depth coverage of every feature and control ensures that you have access to the tools you need for every shot. * Full-color examples demonstrate how different settings affect your photos. * Expert coverage of lenses, lighting, and subject matter gives you the practical knowledge you need to go after any shot. * Step-by-step instructions on photo editing and image management help you get the most out of your camera's software. * A detailed review of accessories for your camera explains which of these add-ons offer the most value for your needs. * Dozens of tips and tricks prepare you for every situation you're likely to encounter - in the field, at the studio, or at your next wedding or family reunion.

Nikon D80 Digital Field Guide CRC Press

David Busch's Nikon D3400 Guide to Digital Photography is your all-in-one comprehensive resource and reference for the Nikon D3400 camera, the most advanced entry-level dSLR that the company has ever offered. Taking and sharing pictures is easier than ever, thanks to the D3400's enhanced Guide Mode and SnapBridge Bluetooth Low Energy wireless link between the D3400 and your Android or iOS smartphone or tablet.. This 24-megapixel camera offers Full HD 1080p video, continuous shooting at up to 5 frames per second, and enhanced battery life of up to 1200 shots per charge. With this book in hand, you can fine tune your camera skills as you explore the world of digital photography, develop your creativity, and take great photographs with your D3400. Filled with detailed how-to steps and full-color illustrations, David Busch's Nikon D3400 Guide to Digital Photography covers all the 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 visual guide to the D3400, with close-up photos and descriptions of the camera's essential 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 Nikon D3400 today.

Nikon D70 Digital Field Guide Routledge

Nikon D40/D40x Digital Field Guide is filled with everything you need to know in order to take amazing photographs using your Nikon D40 or Nikon D40x. This full-color portable guide walks you through the essential controls, features, and functions of your Nikon D40 or D40x digital SLR using step-by-step instructions and full-color images of each menu screen. This robust guide not only shows you how to adjust white balance, autofocus, exposure, and choose lenses, it also teaches you when and why you should adjust each of these key settings. The Nikon D40/D40x Digital Field Guide goes beyond camera settings to offer you a refresher guide to the principles of digital photography, covering the essentials of lighting, composition, and exposure. Filled with amazing examples, this book also presents you with a variety of tips and tricks to capturing portraits, candid, sports, travel, macro photography, and much more.

CLANDESTINE PHOTOGRAPHY Pearson Education

If you're as excited as we are about the Rebel XSi/450D, you probably can't wait to start shooting. Canon EOS Digital Rebel XSi/450D For Dummies will show you how to make every shot count! Even if you're new to digital SLR cameras or are unfamiliar with general photography terms and techniques, this handy guide will show you how to feel comfortable with the controls and start taking beautiful photographs. Don't worry if you've never heard the words aperture, white balance, or ISO. You'll soon be switching easily between automatic and manual modes, managing exposure, and using the all-important Quality setting! You'll learn everything about the lenses, from how to choose the ones you need to how to handle them. You'll finally know how to push just the right buttons to achieve the results that you desire. In a snap, you will find out how to unleash your creativity by manipulating exposure and lighting. You will find out how to: Control picture quality Adjust resolution for image quality and size Shoot in automatic and manual modes Review photos using Playback Mode and the histogram, delete unwanted photos, and protect valuable photos from accidental deletion Manipulate exposure, color, focus, and lighting Download, organize, archive, print, and share photos with family and friends Complete with lists of ten fast photo-editing tricks and ten special-purpose features to explore on a rainy day, Canon EOS Digital Rebel XSi/450D For Dummies is your one-stop guide to setting up, working with, and making the most of your new Canon digital SLR camera.

Nikon D600 For Dummies "O'Reilly Media, Inc."

Crime Scene Photography, Third Edition, covers the general principles and concepts of photography, while also delving into the more practical elements and advanced concepts of forensic photography. Robinson assists the reader in understanding and applying essential concepts in order to create images that are able to withstand

challenges in court. This text is a required reading by both the International Association for Identification's Crime Scene Certification Board and the Forensic Photography Certification Board. Includes an instructor website with lecture slides, practical exercises, a test bank, and image collection and many videos which can be used.

Extensively illustrated with over 1000 full color photographs, with many images entirely new for the third edition Over 100 practical exercises help the reader grasp the practical applications Variations of correct and incorrect approaches, to be used alongside practical exercises, available online in the Instructor's Manual The chapter on Special Photographic Situations includes new sections on autopsy photography, images from drones, recommendations to photographically document bloodstain patterns and firearms trajectories

Video Field Production and Editing Rocky Nook, Inc.

You own a Nikon DSLR, but which Nikon (Nikkor) lens is best for your shooting style and your budget?

This guide by pro photographer Jerod Foster will help you learn the features of Nikon lenses to capture the stunning pictures you want for a price that matches your needs. Foster starts with the basics of using lenses in the Nikon lineup—from kit, to prime, to wide angle, to telephoto, to zoom, and more.

Whether it's portraits, landscapes, sports, travel, or night photography, you will have a better understanding of the different Nikon lenses and your choices for investing in them. In this guide you will: Master the key camera features that relate to lenses—depth of field, perspective, and vibration reduction Learn the difference between full frame versus cropped sensors and how they affect specific lenses Understand best practices for maintaining your lenses and for taking better pictures Accessorize your Nikon lenses with lens rigs, extenders, and other add-on equipment Minimize lens flaws such as distortion and chromatic aberration in post processing with Lightroom Grasp all the concepts and techniques as you go, with assignments at the end of every chapter Beautifully illustrated with large, compelling photos, this book for beginning-to-intermediate digital photographers will help you get the image you want every time you pick up your camera. And once you have the shot, show it off and join the book's flickr group: www.flickr.com/groups/nikonlenses_fromsnapshotstogreatshots.

Popular Mechanics Rocky Nook, Inc.

Having trouble putting down your Nikon D80 long enough to read the manual? Slip this convenient, full-color guide into your camera bag instead. You'll find big, clear color photos to help you identify the camera's many controls, complete information on using each button and dial, and breathtaking examples of the results. Then discover step-by-step recipes for shooting terrific photos in more than 15 specific situations. This indispensable guide is like having a personal photographic assistant. Test-drive your Nikon D80 with a Quick Tour. Learn to efficiently operate all your camera's controls. Review photographic basics like exposure, lighting, and composition. Explore different types of lenses. Discover the appropriate lens, ISO setting, aperture or mode, shutter speed, and lighting for a variety of subjects and situations. Get expert tips on downloading and editing your photos. Order today so you'll have this go-anywhere guide along wherever you go.

Popular Photography Little Brown & Company

While focusing your camera seems like it should be a no-brainer—there's autofocus, after all—it's often not a simple task. Depending on the shooting situation, your camera, and the countless scenarios that can “throw off” the focus, the task of achieving sharp images with great focus can be deceptively challenging. If you're a passionate photographer eager to learn the best ways to achieve tack-sharp focus in your images, these 50 focus-based principles are exactly what you need to take your work to the next level. With photographer and author John Greengo as your guide, you'll quickly learn nearly four dozen techniques for achieving focus in every shooting situation. You'll learn:

- How to optimize autofocus no matter what kind of camera you have (DSLR or mirrorless)
- How to master manual focus
- Which focus modes and focus areas work best for different situations
- How to use your camera's autofocus aids, such as magnification and focus peaking
- Techniques to keep your camera stable, either handheld or on a tripod
- How shutter speed and aperture affect sharpness

Written in the author's friendly and approachable style, and illustrated with examples that clearly show how each technique can help you capture great photos, *50 Things Photographers Need to Know About Focus* is designed to be an effective, fast, and fun way to learn how to achieve great focus in your images—no matter what situation.

TABLE OF CONTENTS Chapter 1: Focus Basics Chapter 2: Autofocus Chapter 3: Mirrorless Autofocus Chapter 4: DSLR Autofocus Chapter 5: Customized Autofocus Controls Chapter 6: Autofocus Aids Chapter 7: Autofocus and Lenses Chapter 8: Manual Focus and Lenses Chapter 9: Exposure Control for Focus Chapter 10: Advanced Focusing Techniques Chapter 11: Other Focus Topics

Nature Photography John Wiley & Sons

A definitive handbook to photographing the night sky using DSLR cameras, including projects for both beginners and more advanced enthusiasts.

The Nikon D90 Companion Rocky Nook, Inc.

Autofocus changed the way photos are taken, making it easier to capture and keep the subject in sharp focus. Since autofocus was first introduced, it has become much more complicated, offering different focus modes, focus types, and focus points. What started out as a way to simplify the photo-making process has turned into a complicated endeavor with numerous choices and settings. A Photographer's Guide to Focus and Autofocus: From Snapshots to Great Shots is here to answer all your questions about the focusing system in today's cameras and their various autofocus modes. Photographer Alan Hess covers the simple basics of focus: manual focus versus autofocus, the best focus modes to use, and how focus works in both DSLRs and mirrorless cameras. Then he discusses more advanced topics, including autofocus sensor types, back-button autofocus, and focus for DSLR video. There is much more to autofocus, and focus in general, than just pushing the shutter release button and hoping the image is sharp and in focus. With this book, you'll learn how to get the right focus in your images, no matter what the occasion. Follow along with your friendly and knowledgeable guide, and you will: Learn the top ten things to know about focus, including how to use the focus controls on the camera, how to pick the autofocus point, and when to use pre-focus in your images Address common autofocus issues such as dealing with low contrast or low light, or shooting through obstacles like glass or a fence Develop troubleshooting techniques for what to do when the autofocus doesn't work properly Work with both manual focus and autofocus and learn tricks to achieve better focus in video And once you've got the shot, show it off! Join the book's Flickr group to share your photos and tips at flickr.com/groups/focusandautofocusfromsnapshotstogreatshots

Black and White Photography John Wiley & Sons

Gary's Ebooks on the Sony cameras are renown for being the most thorough, detailed, and enjoyable to read. This latest edition goes into even more detail of the features everyone wants to know about. In this 619-page (!) full-color book you'll learn:

- * The new exposure modes
- * The Hybrid AF system and what it means to you
- * All the different focusing modes explained in an intuitive way
- * 4K shooting and choosing a bit rate for video
- * S-Log2 in a way that a non-videographer can understand
- * My personal camera configuration
- * How to know which video mode is right for you
- * NFC, Wi-Fi, and step-by-step instructions on using them
- * A set of "Cliffs Notes" cards you can print showing the recipes for common shooting situations, and Gary's Personal Camera Settings

Get the most out of your investment, cut through the clutter and optimize your camera to match the way YOU work best!

Digital Photography Rocky Nook, Inc.

The use of images, particularly photography, has been steadily gaining popularity in academia, but there has not yet been a book that deals with the act and process of photo-taking in the field. Drawing upon 21 years of photographic experience and sociological research, Terence Heng's immersive and narrative style will: introduce photography as a qualitative method; discuss the intricacies of, challenges in and

opportunities for using a camera in the field; explore common themes and topics in social science research, including photographing rituals, space, people and objects; advise on navigating the always evolving technological landscapes of traditional, digital and mobile photography. *Visual Methods in the Field: Photography for the Social Sciences* is a photography guide written for researchers by a researcher. Using in-depth ethnographic case studies from research done in various urban environments, this book will act as a crucial bridge for students in geography, sociology, education, media studies and other social sciences to incorporate photography into their research repertoire.

Canon EOS Digital Rebel XSi/450D For Dummies Cambridge University Press

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.

Nikon D200 Digital Field Guide CRC Press

Lance Keimig, one of the premier experts on night photography, has put together a comprehensive reference that will show you ways to capture images you never thought possible. This new edition of *Night Photography* presents the practical techniques of shooting at night alongside theory and history, illustrated with clear, concise examples, and charts and stunning images. From urban night photography to photographing the landscape by starlight or moonlight, from painting your subject with light to creating a subject with light, this book provides a complete guide to digital night photography and light painting.