

Nikon 28mm Manual Focus Lens

The Nikon D7000 was aimed at the Enthusiast photographer when when it was released in 2010, but it proved to be such a tough, reliable camera, it became the darling of semi-pro photographers everywhere. At 16.2 megapixels, this APS-C/crop frame DSLR has great resolution and handles nearly every Nikon lens ever made. In this volume of Shawn M. Tomlinson's Guide to Photography, the Nikon D7000 proves itself to be one of the best mid-range DSLRs available for the budding photographer at the Enthusiast and Semi-Pro levels. David Busch's Nikon D780 Guide to Digital Photography is your all-in-one comprehensive resource and reference for the exciting Nikon D780 digital SLR. This weather-sealed pro/enthusiast camera is built around a 24.5 megapixel back-illuminated sensor that offers incredible image quality and features a dual focus system for fast phase detect autofocus in both viewfinder and live view/movie modes. Burst shooting with continuous autofocus at 7 frames per second – or up to 12 fps in live view/silent shooting mode – is an action photographer's dream. Videographers will love the D780's UHD 4K video, too. All photographers will appreciate the security the camera's twin SD card slots provide.

Filled with detailed how-to steps and full-color illustrations, David Busch's Nikon D780 Guide to Digital Photography covers all the camera's capabilities 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 "roadmap" guide to the D780, a chapter 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 D780 today.

Finding your way in the dark

David Busch's Nikon Z50 Guide to Digital Photography

This book provides an in-depth exploration of scientific photography. Highlighting the best practices needed to make, distribute, and preserve scientific visual information using digital photographic methods and technologies, it offers solutions to some of the biggest challenges facing photographers. Written by a team of international, award-winning image makers with over 300 years of cumulative experience, this comprehensive resource explains the foundations used, the tools required, and the steps to needed for creating the optimal photograph in a range of environments and circumstances. Topics covered include: • ethical practices • aerial photography • close-up and macro photography • computational photography • field photography • geological photography • imaging with invisible spectrums • photographing small animals in captivity • time-based imaging • image processing in science Showcasing modern methods, this book equips readers with the skills needed to capture and process the best image possible. Designed for basic and intermediate photographers, Natural Science Imaging and Photography exists as an essential contemporary handbook.

Presenting the thoroughly revised, fully illustrated edition of The Nikon Compendium, updated by the technical editor of Nikon Owner magazine to include all the new Nikon cameras, lenses, and accessories. This is what Nikon enthusiasts have eagerly awaited: the most complete Nikon reference book ever. At almost double the length of the original, the guide describes virtually every Nikon camera ever produced, right up to the wide variety of popular digital models. It aids identification, offers user-friendly tips, explains what system fits with which camera, and discusses what limitations occur when equipment from one generation is married to items from another. Professional and amateur photographers, as well as enthusiasts, collectors, and retailers will want this on their bookshelves.

David Busch's Nikon D7200 Guide to Digital SLR Photography

American Photo - ND

Popular Mechanics

David Busch's Nikon Z50 Guide to Digital Photography is your all-in-one comprehensive resource and reference for getting the most out of your Nikon Z50 mirrorless camera. Nikon's first APS-C format mirrorless model is compact, weighs just 14 ounces, and is very affordable, making it the perfect camera for budding photo enthusiasts. It's built around a 21-megapixel sensor that offers excellent image quality and is sensitive enough for low light shooting. With a 209-point phase-detect autofocus system covering more than 85 percent of the frame, the Z50 can shoot sports and action at up to 11 frames per second, with lightning fast focus. The Z50 can capture both 4K and Full HD movies, too, and the flip-down rear LCD is ideal for selfies and vlogging. With this book in hand, you'll master all the camera's impressive features, and fine tune your camera skills as develop your creativity taking great photographs with your new Z50.

Filled with detailed how-to steps and full-color illustrations, David Busch's Nikon Z50 Guide to Digital Photography covers all the camera's capabilities 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 Z50, 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 Z50 today.

Popular Mechanics inspires, instructs and influences readers to help them master the modern world. Whether it's practical DIY home-improvement tips, gadgets and digital technology, information on the newest cars or the latest breakthroughs in science -- PM is the ultimate guide to our high-tech lifestyle.

Vol. 19: Photography: Beyond Semi-Pro: The Nikon D800 & D800E

Digital SLR Photography All-in-One For Dummies

American Photo

Long-time columnist and lifelong photographer Shawn M. Tomlinson writes about the art and technique of photography with wit and humor. He focuses in his Photo Curmudgeon columns on getting started in as well as moving into advanced photography. Instead of concentrating upon the newest, shiniest photographic equipment, Tomlinson works with all levels of older equipment, makes recommendations and recounts his own "Voyages of Photography." He helps the novice get started with higher end, older cameras and lenses, and helps with photo editing suggestions and techniques.

Digital Ultraviolet and Infrared Photography discusses the growing number of applications of ultraviolet and infrared photography. Scientific and technical photographers, such as those engaged in scientific, medical, forensic, and landscape and wildlife photography routinely use ultraviolet and infrared techniques, and these techniques are growing in use in creative photography. This is the first book to address the application and potential for both ultraviolet and infrared photography in both science and art. The author, Adrian Davies, discusses the how-to of ultraviolet and infrared digital recording with a dissection of techniques, camera requirements and camera conversion, a useful appendix of resources and equipment currently available and inspirational image examples throughout. Digital Ultraviolet and Infrared Photography is an essential read for photographers using these tools either professionally or creatively.

David Busch's Nikon Z5 Guide to Digital Photography

A Photo Curmudgeon's Tale

The New Nikon Compendium

David Busch's Nikon D5600 Guide to Digital Photography is your all-in-one comprehensive resource and reference for the Nikon D5600 camera. This ultracompact and light weight Nikon digital SLR has new SnapBridge wireless Bluetooth communication so you can use your iOS or Android device to control the camera. Nikon has also added an easy-to-use time-lapse feature to its impressive capabilities, which include a swiveling touch screen LCD that makes taking photos or changing settings quick and easy. The D5600 captures 24-megapixel still images and 1080p 60 fps high-definition movies with stereo sound, too. 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 D5600. p.p1 {margin: 0.0px 0.0px 0.0px 0.0px; font: 12.0px 'Times New Roman'} Filled with detailed how-to steps and full-color illustrations, David Busch's Nikon D5600 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 D5600, with close-up photos and descriptions of the camera's essential features and controls, including the versatile LCD touch screen. 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 D5600 today. David Busch's Nikon Z5 Guide to Digital Photography is your all-in-one comprehensive resource and reference for getting the most out of your Nikon Z5 mirrorless camera. Nikon's most affordable full-frame mirrorless model boasts up-scale features, including dual memory card slots, five-axis image stabilization for sharp images even when using slow shutter speeds, and an advanced hybrid autofocus system with face/eye detection and 273 AF points. The Z5's 24MP sensor supports 4K and Full HD movie shooting, and an innovative Focus Shift mode that produces stunning deep-focus images. With this book in hand, you'll master all the camera's impressive features, and fine tune your camera skills as develop your creativity taking great photographs with your new Z5.

Filled with detailed how-to steps and full-color illustrationDavid Busch's Nikon Z5 Guide to Digital Photography covers all the camera's capabilities 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 Z5, 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 Z5 today.

Digital Ultraviolet and Infrared Photography

The British Journal of Photography

Natural Science Imaging and Photography

The New Nikon CompendiumCameras, Lenses & Accessories Since 1917Lark Books

Night photographers have one big thing in common: a true love of the dark. Rather than looking at night photography as an extension of daytime shooting with added complications, they embrace the unique challenges of nocturnal photography for the tremendous wealth of creative opportunities it offers. That's just what this book does. But if the idea of setting out into the deep, dark night with just your camera (and maybe a cup of coffee) gets your creative juices flowing, dive right in. 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. If you have some experience with photography and have always wanted to try shooting at night, you'll learn the basics for film or digital shooting. If you're already a seasoned pro, you'll learn to use sophisticated techniques such as light painting and drawing, stacking images to create long star trails, and more. A chapter on the history of night photography describes the materials and processes that made night photography possible, and introduces the photographers who have defined night photography as an artistic medium. A chapter on how to use popular software packages such as Lightroom and Photoshop specifically with night time shots shows you how to make the final adjustments to your nocturnal creations. In this book you'll find history, theory, and lots of practical instruction on technique, all illustrated with clear, concise examples, diagrams and charts that reinforce the text, and inspiring color and black and white images from the author and other luminaries in the field, including Scott Martin, Dan Burkholder, Tom Paiva, Troy Paiva, Christian Waeber, Jens Warnecke and Cenci Goepel, with Foreword by Steve Harper.

Vol. 18: Photography: Going Semi-Pro II: Revisiting the Nikon D7000

Cameras, Lenses & Accessories Since 1917

Night Photography