

Digital Macro Close Up Photography Revised And Expanded Edition

Successful nature photographer and lecturer Charles Needle often asks students in his workshops if they understand the difference between “looking” and “seeing”. The difference he is pointing out is that while we are constantly “looking” at countless people, places and things, we might not be actually seeing what is right in front of us. Being tuned into this difference can elevate your art as a photographer, allowing you to be more in tune with your surroundings. Needle has applied this concept to his work and it shows. Utilizing macro photography to capture the nuances of the nature all around us. In this extensive handbook, Needle covers not only his philosophy for seeing and capturing nature photography but delves into the equipment he uses. Needle covers composition, flash techniques, the fundamentals of macro photography and so much more. The book features many set-up shots, equipment shots and sequential shots detailing the progression towards creating the final images. This essential text provides both the inspiration and the technique required to beautifully capture the wonders of nature.

An expert in macro photography presents a visually stunning step-by-step guide to what can be achieved with a digital camera, providing straightforward answers to frequently asked questions and empowering all levels of photographers. Original.

The world's #1 rated and best-selling digital photography book, and the first ever Gold Honoree of the Benjamin Franklin Digital Award, gives you five innovations no other book offers: FREE VIDEO TRAINING. 6 HOURS of video training integrated into the book's content (requires Internet access). Travel around the world with Tony and Chelsea as they teach you hands-on. Appendix A lists the videos so you can use the book like an inexpensive video course.

TEACHER AND PEER SUPPORT. After buying the book, you get access to the private Stunning Digital Photography Readers group on Facebook where you can ask the questions and post pictures for feedback from Tony, Chelsea, and other readers. It's like being able to raise your hand in class and ask a question! Instructions are in the introduction. FREE LIFETIME UPDATES. This book is regularly updated with new content (including additional videos) that existing owners receive for free. Updates are added based on reader feedback and questions, as well as changing photography trends and new camera equipment. This is the last photography book you'll ever need. HANDS-ON PRACTICES. Complete the practices at the end of every chapter to get the real world experience you need. 500+ ORIGINAL PICTURES. Detailed example pictures taken by the author and his wife in 15 countries demonstrate both good and bad technique. NO STOCK PHOTOS. Many pictures include links to the full-size image so you can zoom in to see every pixel. In this book, Tony Northrup (award-winning author of more than 30 how-to books and a professional portrait, wildlife, and landscape photographer) teaches the art and science of creating stunning pictures. First, beginner photographers will master: Composition Exposure Shutter speed Aperture Depth-of-field (blurring the background) ISO Natural light Flash Troubleshooting blurry, dark, and bad pictures Pet photography Wildlife photography (mammals, birds, insects, fish, and more) Sunrises and sunsets Landscapes Cityscapes Flowers Forests, waterfalls, and rivers Night photography Fireworks Raw files HDR Macro/close-up photography Advanced photographers can skip forward to learn the pro's secrets for: Posing men and women. including corrective posing (checklists provided) Portraits (candid, casual, formal, and underwater) Group photos Remotely triggering flashes Using bounce flash and flash modifiers Using studio lighting on any budget Building a temporary or permanent studio at home Shooting your first wedding High speed photography Location scouting/finding the best spots and times Planning shoots around the sun and moon Star trails (via long exposure and image stacking) Light painting

Read PDF Digital Macro Close Up Photography Revised And Expanded Edition

Eliminating noise Focus stacking for infinite depth-of-field Underwater photography Getting close to wildlife Using electronic shutter triggers

Digital Macro & Close-up Photography (Revised and Expanded Edition)GMC PUBLICATIONS LTD

"Macro and close-up photography isn't all about the equipment. In fact, most DSLR users that love to shoot close-up do not even have a Macro lens. This type of photography does, however, involve a unique set of challenges and skills. The composition and lighting are key elements of shooting something close-up. Done right, a photographer can make the most extraordinary photo out of something common without being too complex. This author shows you how to achieve stunning and creative results without overloading the reader with too much technical info"--

If you are keen to master macro photography quickly, then you will need this book. The book's main purpose is to equip you with the right knowledge to help you become a better macro photographer. It will focus on the important skills you need to develop to transform into a master macro photographer. You will learn how to get started in macro photography for the macro photography beginner by understanding the basics. This includes: - Learning what macro photography is about and how it is different from close-up photography - Discovering the type of macro photographer that you are as will dictate the type of photos that you should be taking - Knowing what macro photography equipment you really need and how to choose the right macro photography gear - Understanding the importance of depth of field and how to control it - Helping you to develop the macro photographer's mindset

Ross Hoddinott has completely revised, and also expanded upon, his hugely successful Digital Macro Photography book published by GMC Publications in 2007. This book takes you on an incredible journey into the macro world where you can see insects that look like aliens or the hidden symmetries of plants. Technical terms, the basic techniques and how to get the best from your camera are all explained in an easy-to-follow way, accompanied by stunning example shots and invaluable tips.

In his sixth book, renowned photographer, popular instructor, and best-selling author Bryan Peterson challenges and inspires us to see close-up photography in new ways when we view it through his eyes. You've seen the dewdrops, but what about dewdrops on a bird's wing or raindrops on a car windshield? You've seen the bumblebees on vibrant flowers, but what about the fluid edge of just one petal or the colorful rusting metal at industrial sites? Even when Peterson does capture the more traditional subjects, it's done in untraditional ways—and often with minimal specialized equipment! Most important, he moves beyond the commonplace to inspire new ways of getting close, using your lenses, and discovering unconventional subjects. Gardeners and nature lovers delight in taking pictures--especially close-ups of flowers, butterflies, and insects. This work provides exactly the information that aspiring photographers need to take their photos to the next level.

This practical guide to the world of macro photography is a thorough survey of the equipment required for film and digital users and a detailed explanation of the techniques required for photographing popular close-up subjects.

The award-winning third edition of 'The Underwater Photographer' dragged the topic kicking and screaming in to the digital age and with the fully updated fourth edition highly respected photographer and tutor Martin Edge takes you deeper in to the world of Underwater Photography. Practical examples take you step-by-step through the basic techniques from photographing shipwrecks, divers, marine life and abstract images to taking photographs at night. Brand new chapters cover not only highly specialist Underwater Photography techniques such as low visibility/greenwater photography, but also the digital workflow needed to handle your images using the

latest software such as Lightroom. Packed with breathtaking images and an easy to read style honed from over twenty years of diving photography courses, this book is sure to both educate and inspire underwater photographers of all skill levels.

While the number of assignments available in many photographic specialties is decreasing, there are still relatively untapped growth areas for still photographers and videographers. One of these specialty fields is legal photography. Legal photography involves working closely with lawyers in law firms to provide photographic or video documentation relevant to their civil, not criminal, cases. It can involve a range of other photographic specialties from macro photography to architectural photography. No matter what is involved in a legal photography assignment, it is generally interesting and presents a new, unique set of problems to solve. Legal photography is far more technical than creative, but it is also in demand and is financially rewarding. Civil cases brought to arbitration or jury trial range from simple to complex. Common to all cases is the need to present evidence in a fair and accurate manner. In this book, readers will learn how to take responsibility for ensuring that the images captured and delivered for presentation are a “fair and accurate representation” of the observed scene. That responsibility begins with the choice and use of the proper equipment (e.g., camera type, sensor size, capture mode, the correct focal-length lens for the job), through the techniques used during image capture (exposure, lighting, camera angle, camera-to-subject distance, white balance, etc.), to the processing of the captures for output. Sholik also points out that documentation is required for each step to ensure all parties that the representation is indeed fair and accurate—and the details of how this can be accomplished are outlined in this book as well. Also covered is information about how to proceed should you be asked to give testimony as to the accuracy of your work and information about the requirements to be deemed an “expert witness.” For most photographers, doing assignments in the field of legal photography is the easy part. Getting the assignments can be more of a challenge, so the process of marketing yourself as a legal photographer is covered.

THE ADVANCED DIGITAL PHOTOGRAPHER'S WORKBOOK is packed full of real-world yet incredibly practical and effective solutions to move digital photographers to a new level of performance. Contributors include twelve world-class professional digital photographers who share their tips and tricks. The authors provide details to move you beyond the basics of capture, processing and output to more sophisticated workflow functions and techniques that will help you create world-class images. They cover rigorous yet easy-to-understand approaches to: capture a great image in black-and-white and color, correct color, calibrate and set up systems properly, creatively manipulate and enhance the image, and produce an excellent print or output of the image. Contributors: Steve Anchell, Stephen Burns, Yvonne Butler, Eric Cheng, Joe Farace, Lou Jones, Rick Sammon, George Schaub, Jeremy Sutton, Tony Sweet, Taz Tally, Eddie Tapp

Few areas of photography require the level of unwavering technical expertise required for successful macrophotography. When you're shooting very big images of very small subjects, even tiny flaws—be it in the lighting, composition, focusing, or any other aspect of the process—can result in unusable images. In this book, Stan Sholik provides a practical approach to overcoming the most common challenges faced when shooting macro. He takes you behind the scenes and explains each step of the process involved

Read PDF Digital Macro Close Up Photography Revised And Expanded Edition

in photographing a vast array of subjects with varying colors, shapes, textures, and surfaces. You'll get inside the creative process, learn what specialized equipment is required for top results, and how simple light tweaks can make or break your images. With these skills, you'll be ready to take on any macrophotography challenge with confidence!

Close-up and macro photography is one of the most popular types of photography among digital photographers today. After the big-range zoom, a macro lens is typically one of the next purchases considered by serious outdoor photographers and amateur photographers looking for close-up capability in all zoom lenses. Yet hobbyist photographers struggle. Many macro shots just don't make it—not sharp, confusing backgrounds, muddled compositions, misplaced sharpness, and distracting light. Even more advanced photographers find challenges working with depth of field, dealing with light, and using different focal lengths up close. You need a book that goes beyond the camera manuals to teach you how to select and use various lenses to take great macro shots. This guide by pro photographer Rob Sheppard will help you conquer the fundamentals and capture stunning pictures. Sheppard starts with the basics. He discusses factors such as depth of field, perspective, and compression and which types of lenses are right for your style of shooting. 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. Digital cameras—with their handy foldout LCD panels for awkward shots, make it easy to go where other cameras never could before. Expert photographer Joseph Meehan explains every aspect of close-up digital photography, with information on cameras, accessories, lighting; tactical approaches for different subjects and ideas for computer image enhancement. Includes easy-to-grasp explanations, and full-color format. Master macro techniques and capture brilliant up-close photos Macro photography uses specialty lenses and advanced digital cameras to capture stunning up-close images. This book helps you understand the nuances of macro techniques so you can take unique and remarkable close-up digital photos. Equipment recommendations, helpful tips, and coverage of specialized elements that are exclusive to macro photography all aim to make you more savvy and comfortable with macro and close-up techniques. In addition, the easy-to-follow steps and suggested exercises go a long way to make you more familiar with your camera's capabilities so that you can take fantastic photos. Introduces the techniques of macro photography and explores how to capture stunning close-up digital photos Reviews using macro lenses, extension tubes, reversing rings, and other camera equipment and accessories Shares tips for exposure and lighting techniques in the macro format Addresses depth of field, working distance, and framing when shooting Covers where to find subjects to shoot and setting up your macro studio With full-color examples and technique comparisons, this fun and friendly book presents step-by-step guidance for taking your close-up photography skills to the next level.

8 books in 1 - your key to terrific digital photos! Your one-stop, full-color guide to creating digital images with "wow" From picking your camera to posting photos on the Web, here's what you need to know about digital photography in eight easy-to-use minibooks! Packed with full-color examples that will get your creative juices flowing, this guide helps you take better pictures; edit, organize, and share them; restore vintage prints; and more. Discover how to Choose the right camera and software Compose and shoot great pictures Edit images with Photoshop and Photoshop Elements Scan old prints and repair them Print your photos or

Read PDF Digital Macro Close Up Photography Revised And Expanded Edition

realms of the micro-world This practical book explains what is meant by macro photography and how to get even closer to your subject: not just a close-up of a butterfly, but details of the eye and wing scales. These techniques, suited to any budget, look at ways to photograph virtually any creature, whether terrestrial, marine, or from freshwater. All the key elements to achieve extreme close-ups are built in a clear way, for both outdoor and studio use, and special attention is given to focus stacking, with both software and further enhancements covered. Aside from explanations on equipment and technique, advice is given on different lighting and support equipment, including the practicalities of tanks and aquatic organisms, and suggestions are offered on how to achieve sharpness, detail, and ultimate depth of field.

Focusing on fieldcraft techniques for macro and close-up photography, Thompson covers the vital but often overlooked skills necessary to achieve consistent professional results in the field. Case studies covering a broad and often challenging group of subjects from the seashore to your back garden form the core of the lavishly illustrated book. Biology, life history, subject behaviour and ethics along with best practice approaches are discussed in detail and underpinned with photographic tips. The book is divided into four sections--Digital Fundamentals, Fieldcraft & Methodology, Portfolio Case Studies, Digital Workflow & Presentation--covering the full photographic process from capture through to editing, captioning, development and storage are discussed. Moving beyond the surface-level approach to macro instruction, this book provides readers with techniques that work in the field. Illustrated with 250 of the authors own inspiring images this publication is a must for photographers, naturalists and anyone interested in improving their macro skills in the field.

In this book I share many tips and tricks to overcome problems that you may encounter as a macro photographer. Do you need help setting up macro shots? I'm sharing all the tips to set up a shot, and how to hold everything in place. Do you want to learn more about close up photography or just want to improve your skills, this is the book for you. From shooting flowers and nature to water drops and smoke, I certainly hope to teach you something new.

In this exhaustive guide to macro photography, respected author and Photographer Adrian Davies takes a comprehensive approach to the subject, covering every aspect of the multi-faceted and often complicated world of close-up Photography. Everything about Adrian's approach is both practical and diverse, with optimal output always in mind. His coverage of equipment, for example, goes beyond cameras to cover the application of flatbed and film scanners for close-up shots (2D, 3D, reflective and translucent subjects). Separate sections cover cameras and equipment, lenses, lighting, workflow and image processing. Additionally, a separate section on 'special subjects' covers techniques for shooting both common macro subjects (including insects, fossils and coins), as well as a range of technical elements such as shiny surfaces, texture, and polarised light. The appendix includes a technical discussion on depth of field, including detailed tables, and a range of optical formulae. Clear, concise and comprehensive, and packed with stunning images, this is a must-have purchase for all photographers looking for professional quality macro results.

Do you wish you had the most essential information you need to shoot compelling close-up photos using your digital camera's advanced capabilities? DAVID BUSCH'S CLOSE-UP AND MACRO PHOTOGRAPHY COMPACT FIELD GUIDE is your solution. This

Read PDF Digital Macro Close Up Photography Revised And Expanded Edition

new, lay-flat, spiral-bound, reference guide condenses all the must-have information you need for shooting close-up and macro photos into a portable book you'll want to permanently tuck into your camera bag. This guide gives you the guidance and techniques you'll need to achieve beautiful results when working up close with your subjects--flowers, insects, jewelry, you name it. From quick setup advice to tips on lighting, lenses, and more, DAVID BUSCH'S CLOSE-UP AND MACRO PHOTOGRAPHY COMPACT FIELD GUIDE will help you get great close-up results every time.

Due to its popularity, Digital Macro Photography is now available in paperback and contains fantastic images taken by the multi-award-winning macro photographer Ross Hoddinott, who showcases his particular talent for the world of macro photography with an impressive collection of close-up images. Written in an easy-to-understand style for those new to both digital and macro photography, it covers everything from equipment, techniques and subjects and showcases Hoddinotts skill in discovering the hidden symmetries of plants, insects that look like aliens and the normally invisible workings of a machine blown-up to huge proportions.

Enhanced with more than two hundred color illustrations and composition, equipment, and light information, this instructional guide provides helpful techniques, tips, and secrets for making up-close photographs powerful pieces of unique art.

Nature reveals her unseen beauty in an up-close-and-personal fashion in the photographs of Paul Harcourt Davies and Peter Parks. Zooming in on the "faces" of dragonflies and hornets, unearthing the intricate patterns of fungi and mosses, and even capturing the active beauty of plankton, Nature Photography Close Up presents a "think small" approach to natural subjects. Containing dozens of full-color photographs, each accompanied by a succinct and insightful essay, this gorgeous book doubles as a showcase and an instructional guide. Any photographers with an interest in macro nature photography will enjoy this new way of looking at the unseen wonders around them.

Holga photography typically features soft focus, vignetting, and visible noise—traits that photographers often seek to avoid in pursuit of traditional digital photography. But these traits also define the unique character of Holga cameras and lenses, which offer a style that is retro-cool, artistic yet not pretentious—and often, a lot of fun. In this ebook, photographer Robert Correll provides an overview of Holga photography, featuring the Digital Holga SLR lens used with various attachments, such as telephoto and wide-angle, and close-up and macro lens sets. With his friendly and knowledgeable voice, he walks you through the basics of how to use the quirks of the Holga to your advantage, and includes several examples that illustrate the creativity at your fingertips when using the camera. Follow along with Robert and you will: Learn how to handle Holga lenses, selecting camera modes, using Live View to monitor your lighting and compose your shots, focusing the lens, reviewing your shots, and making adjustments as you go. Have fun with more advanced techniques, shooting close-ups and macros, using flash, experimenting with lighting, and making movies. Process your own images by performing RAW processing and exploring your

options in terms of exposure, color vibrance and saturation, vignetting, and contrast.

Introducing the most complete digital media reference available-more than 900 pages of fun and easy instructions and tips on digital photography, digital video, digital music, and CD and DVD recording At under \$35, this value-priced book is the only single-volume digital media reference that covers such topics as choosing a digital camera, taking great pictures, and editing digital pictures Covers printing and sharing pictures, selecting a camcorder, capturing good film footage, and importing video clips Provides coverage of editing videos, buying music online, using playlists, syncing an iPod or MP3 player, and burning CDs and DVDs Includes exclusive Dummies Man reusable peel-and-stick reference tabs that readers can use to mark their favorite pages

Capturing the fleeting, dynamic world contained within the tiniest of water droplets is one of the most challenging photographic endeavors. Like many things, the challenge is worth the effort - when done with skill, these images can become some of the most unique shots you've ever taken. In this gorgeous guide packed with creative inspiration alongside technical expertise, award-winning photographer Harold Davis shows you how he creates his stunning water drop images. From challenges to working with constantly moving subjects and reflected light to basic info on which equipment works best, this book will help all macro-loving photographers turn their lens on water, water, everywhere.

Capture stunning macro floral images with this gorgeous guide by acclaimed photographer Harold Davis. You'll learn about different types of flowers, macro equipment basics, and the intricacies of shooting different floral varieties in the field and in the studio. Harold also shows you techniques in the Photoshop darkroom that can be applied to flower photography to help you get the most out of your images. Beautiful and authoritative, this guide to photographing flowers is a must-read for every photographer interested in flower photography.

Photographing Flowers will also win a place in the hearts of those who simply love striking floral imagery.

The Complete Guide to Macro and Close-Up Photography is a comprehensive handbook on macro and close-up photography, offering both ambitious beginners and veteran photographers all the information they need to create great macro photographs. Experienced photographer and author Cyrill Harnischmacher covers: Explanations of all the concepts behind close-up and macro photography Equipment, including camera systems, macro lenses, close-up lenses, extension tubes, and reversing rings Shooting techniques such as high-speed photography using photoelectric sensors, light painting, focus stacking to extend depth of field, panoramic and infrared macros, extended contrast with HDR technology, and multiple exposures Tackling subject matter both in the field and in the studio Working creatively with ambient and artificial light Countless hands-on shooting tips Post-processing your macro images The book also offers insights about macro photo composition, discussing light, color, camera position, and focus.

Read PDF Digital Macro Close Up Photography Revised And Expanded Edition

With more than 600 images and figures illustrating the various ways readers can document the world of the infinitesimal, this book is not only a technical guide, but also a source of inspiration giving readers ideas to run with and make their own. Finally, the book also includes do-it-yourself projects, offering solutions both for everyday shooting as well as for dealing with specific situations unique to macro photography.

[Copyright: a09ca7fbee3432c47542d672788d722](#)