

Lumix Lx3 Manual Download

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Confessions of a Conjuror John Wiley & Sons

This book is a complete guide to the operation and features of the Nikon Coolpix P520 compact digital camera. The book explains all shooting modes, menus, functions, and controls of this superzoom camera in clear language, accompanied by more than 300 full-color illustrations and sample photographs. This user ’ s guide shows beginning and intermediate photographers not only how to capture still images and videos with the Coolpix P520, but when and why to use the camera ’ s many shooting options to get the results they want. The book does not assume specialized knowledge by the reader as it explains topics such as autofocus, manual focus, depth of field, aperture priority, shutter priority, HDR (High Dynamic Range) photography, ISO, memory cards, and flash modes. The book includes a detailed discussion of techniques for using the camera ’ s phenomenal zoom lens, with a maximum focal length of 1000mm, to full advantage. The book also discusses the camera ’ s features for using its built-in GPS tracking to map locations of images and to identify landmarks and other points of interest that can be recorded along with photographs. The book includes examples of the images that can be taken using the many creative settings of the camera, including the Picture Control settings, which let the photographer alter the color processing of images; the Scene and Special Effects shooting modes, with settings that are optimized for various subjects, including landscapes, portraits, pets, sunsets, and action shots; and the camera ’ s strong set of features for continuous (burst) shooting and interval shooting. In addition, the book goes beyond the realm of everyday photography, and provides introductions to more advanced topics such as infrared photography, street photography, and macro photography. The book also includes a full discussion of the video recording abilities of the Coolpix P520, which can shoot high-definition (HD) video with stereo sound, and which has special settings for recording short clips of high-speed video at rates up to 4 times normal speed. In addition, the book provides a detailed explanation of procedures for playing back images and videos in the camera and for using the camera ’ s Filter Effects option to add special effects to images after they have been captured. In three appendices, the book provides information about accessories that can be used with the Coolpix P520, including cases, external flash units, and the Nikon Wireless Mobile Adapter, which lets the user transfer images wirelessly from the camera to a smartphone. The appendices also include a list of useful web sites and other resources for further information, as well as a section with “ quick tips ” that help the user take advantage of the camera ’ s features in the most efficient ways possible.

Railway Photography White Knight Press

Provides a comprehensive introduction to the design and analysis of unmanned aircraft systems with a systems perspective Written for students and engineers who are new to the field of unmanned aerial vehicle design, this book teaches the many UAV design techniques being used today and demonstrates how to apply aeronautical science concepts to their design. Design of Unmanned Aerial Systems covers the design of UAVs in three sections—vehicle design, autopilot design, and ground systems design—in a way that allows readers to fully comprehend the science behind the subject so that they can then demonstrate creativity in the application of these concepts on their own. It teaches students and engineers all about: UAV classifications, design groups, design requirements, mission planning, conceptual design, detail design, and design procedures. It provides them with in-depth knowledge of ground stations, power systems, propulsion systems, automatic flight control systems, guidance systems, navigation systems, and launch and recovery systems. Students will also learn about payloads, manufacturing considerations, design challenges, flight software, microcontroller, and design examples. In addition, the book places major emphasis on the automatic flight control systems and autopilots. Provides design steps and procedures for each major component Presents several fully solved, step-by-step examples at component level Includes numerous UAV figures/images to emphasize the application of the concepts Describes real stories that stress the significance of safety in UAV design Offers various UAV configurations, geometries, and weight data to demonstrate the real-world applications and examples Covers a variety of design techniques/processes such that the designer has freedom and flexibility to satisfy the design requirements in several ways Features many end-of-chapter problems for readers to practice Design of Unmanned Aerial Systems is an excellent text for courses in the design of unmanned aerial vehicles at both the upper division undergraduate and beginning graduate levels.

Posing for Portrait Photography White Knight Press

This book is a complete guide to using the Sony Cyber-shot DSC-RX100 IV camera, one of the most advanced, but still pocketable, cameras available. With this book, author Alexander White provides users of the RX100 IV with a manual covering all aspects of the camera's operation. Using a tutorial-like approach, the book shows beginning and intermediate photographers how to accomplish things with the RX100 IV, and explains when and why to use the camera's many features. The book provides details about the camera's

shooting modes as well as its menu options for shooting, playback, setup, and special effects. The book covers all of the features of the RX100 IV that are new for this model, including its electronic shutter, faster continuous shooting, 4K video recording, and ability to shoot video at up to 960 frames per second for super slow-motion playback. The book includes more than 450 color photographs that illustrate the camera's controls, display screens, and menus. The images also provide examples of photographs taken using the RX100 IV's Scene mode, with settings optimized for subjects such as landscapes, sunsets, portraits, and action shots; and the Creative Style and Picture Effect menu options, with settings for altering the appearance of images. The book also provides introductions to topics such as street photography, astrophotography, and digiscoping. The book includes a full discussion of the video features of the RX100 IV, which can shoot HD and 4K (ultra-HD) movies, and which offers manual control of exposure and focus during movie recording. The book also explains the camera's numerous features that are oriented for professional-level videography, including Picture Profiles that allow adjustment of settings such as gamma curve, black level, knee, and detail. The book provides detailed information about recording 4K video to an external video recorder using the “clean” video output from the camera's HDMI port. In three appendices, the book discusses accessories for the RX100 IV, including cases, power sources, grips, and filter adapters, and includes a list of websites and other resources for further information. The book includes an appendix with “quick tips” on how to take advantage of the camera's features in the most efficient ways possible. This guide to the RX100 IV includes a detailed index, so the reader can quickly find needed information about any particular feature or aspect of the camera.

Photographer's Guide to the Sony a7C White Knight Press

Photographer ’ s Guide to the Panasonic ZS200/TZ200 is a complete guide to the use of the Panasonic Lumix DMC-ZS200 camera, which is known as the TZ200 in areas outside the United States. The book shows beginning and intermediate photographers how to capture excellent images and video sequences with the ZS200. The book explains the use of autofocus, manual focus, aperture, shutter speed, exposure compensation, white balance, and ISO, and many other settings. The book discusses the camera ’ s options for playback, setup, and customizing the operation of its controls. The book contains more than 480 color photographs showing the camera ’ s controls, display screens, and menus. The book includes photographs taken using the many creative settings of the camera, including the Photo Style settings; the Creative Control mode picture effects, which provide the ability to customize the appearance of images in dramatic ways; and the camera ’ s features for burst shooting and shooting in high-contrast lighting conditions. The book explains how to use the ZS200 ’ s innovative features such as Light Composition and Sequence Composition, which enable the creation of multiple exposures of scenes with bright flashes, such as fireworks, or motions such as sports events. The book includes a full discussion of the video recording abilities of the ZS200 camera, which offers manual control of exposure and focus during movie recording, and provides ultra-high definition 4K recording of motion pictures. The book also explains the camera ’ s features for extracting still images from 4K video and using the Post Focus feature to select a sharply focused image after a shooting session. In three appendices, the book discusses accessories for the ZS200, including cases, power supply options, and other items, and includes a list of websites and other resources for further information. The book includes an appendix with helpful Quick Tips that explain how to take advantage of the camera ’ s features in the most efficient ways possible.

Digital Photography Solutions Independently Published

This book is a complete manual for users of the Sony Cyber-shot DSC-RX100 VII camera, one of the most advanced, but still pocketable, cameras available. With this book, author Alexander White provides users of the RX100 VII with a guide to all aspects of the camera ’ s operation, including its many advanced settings for autofocus and exposure control. Using a tutorial-like approach, the book shows beginning and intermediate photographers how to take still images and record video with the RX100 VII, and explains when and why to use the camera ’ s many features. The book provides details about the camera ’ s automatic and advanced shooting modes, including continuous shooting at rates as fast as 20 frames per second, with short bursts as fast as 90 frames per second, as well as its numerous menu options for shooting, playback, and setup. The book includes information about using Wi-Fi and Bluetooth connections for image transfer, remote control, and adding location information to images. The book has more than 500 color photographs or illustrations that help explain the camera ’ s menus, shooting screens, and features. These images include examples of photographs taken using the RX100 VII ’ s Scene mode, with settings optimized for subjects such as landscapes, sunsets, portraits, low-light, and action shots; and the Creative Style and Picture Effect menu options, with settings that alter the appearance of images. The book also provides introductions to topics such as street photography, astrophotography, and digiscoping, with photographic examples. The book includes a full discussion of the video features of the RX100 VII, which can shoot HD and 4K (ultra-HD) movies, and which offers manual control of exposure and focus during movie recording. The book explains the camera ’ s numerous features that are useful for professional-level videography, including Picture Profiles that allow adjustment of settings such as gamma curve, black level, knee, and detail. The book provides detailed information about recording 4K video to an external video recorder using the “clean” video output from the camera ’ s HDMI port. In three appendices, the book discusses accessories for the RX100 VII, including cases, power sources, grips, remote controls, and filter adapters, and includes a list of websites and other resources for further information. The book includes an appendix with “quick tips” on how to take advantage of the camera ’ s features in the most efficient ways possible. This guide to the RX100 VII includes a detailed index, so the reader can quickly find needed information about any particular feature or aspect of the camera.

In Camera: How to Get Perfect Pictures Straight Out of the Camera White Knight Press

Photographer ’ s Guide to the Panasonic Lumix DC-ZS70/TZ90 is a complete guide to the use of the Panasonic Lumix DC-ZS70 camera, which is known as the TZ90 outside of North America. The book shows beginning and intermediate photographers how to capture excellent images and video sequences with the ZS70. The book explains the use of autofocus, manual focus, aperture, shutter speed, exposure compensation, white balance, and ISO, and many other settings. The book discusses the camera ’ s options for playback, setup, and customizing the operation of its controls. The book contains more than 450 color photographs showing the camera ’ s controls, display screens, and menus. The book includes photographs taken using the many creative settings of the camera, including the Photo Style settings; the Creative Control mode picture effects, which provide the ability to customize the appearance of images in dramatic ways; and the camera ’ s features for burst shooting and shooting in high-contrast lighting conditions. The book includes a full

discussion of the video recording abilities of the ZS70 camera, which offers manual control of exposure and focus during movie recording, and provides ultra-high definition 4K recording of motion pictures. The book also explains the camera ’ s features for extracting still images from 4K video and using the Post Focus and Focus Stacking features to produce sharply focused images after a shooting session. In three appendices, the book discusses accessories for the ZS70, including cases, power supply options, and other items, and includes a list of websites and other resources for further information. The book includes an appendix with helpful Quick Tips that explain how to take advantage of the camera ’ s features in the most efficient ways possible.

[Photographer's Guide to the Leica D-Lux 5](#) Cambridge University Press

Photographer's Guide to the Panasonic Lumix LX5: Getting the Most from Panasonic's Advanced Digital Camera is the third book in a series by Alexander S. White. His previous guides to the Leica D-Lux 4 and Panasonic Lumix LX3 were extremely well received by enthusiasts searching for comprehensive books that explain the features and operation of some of the most sophisticated compact digital cameras being sold today. The current book is a detailed resource, illustrated by more than 150 color photographs, that covers all operations, menus, and controls of the Panasonic Lumix LX5, the newest in a line of highly sophisticated, yet very portable cameras that are equipped with full manual controls as well as advanced digital technology. The book provides detailed guidance to beginning, intermediate, and more experienced photographers in plain English. The photographs illustrate the camera's menus and controls, and provide examples of many of the camera's shooting modes and special effects. For those who find the documentation provided by the camera's manufacturer to be hard to read and difficult to understand, this book fills an information gap and serves as a single source of information to let the photographer derive the maximum benefit from his or her Panasonic Lumix LX5 camera.

Once and Forever Krause Publications Incorporated

A complete and thorough DIY repair manual for Exakta VX and VXiIa cameras. The step-by-step instructions combined with excellent photographt allow a high rate of success. Much of the information specific to these models has never been published!

[Photographer's Guide to the Panasonic Lumix DC-ZS70/TZ90](#) White Knight Press

In this comprehensive guide book to the Sony DSC-RX10 camera, author Alexander White provides users of the RX10 with a roadmap to all operations, features, menus, and controls of the camera. Using a tutorial-like approach, the book shows beginning and intermediate photographers not only how to accomplish things with the RX10, but when and why to use the camera's features. The book does not assume specialized knowledge by the reader as it explains topics such as autofocus, manual focus, aperture priority, shutter priority, exposure compensation, white balance, and ISO sensitivity. The book discusses the camera's numerous shooting modes as well as its menu options for shooting, playback, setup, and special effects. The book includes complete coverage of the Wi-Fi features of the RX10, including the capability to transfer images and videos over a wireless network and to control the camera remotely with a smartphone or tablet. The book includes more than 400 color photographs that illustrate the camera's controls, display screens, and menus. The images also provide examples of the photographs that can be taken using the RX10's Scene shooting mode, with settings that are optimized for various subjects, including landscapes, portraits, and action shots; the Creative Style and Picture Effect menu options, which offer dramatic options for altering the appearance of images; and the camera's features for continuous shooting and shooting in dim lighting. In addition, the book provides introductions to topics such as infrared photography, street photography, astrophotography, digiscoping, and macro photography. The book includes a full discussion of the advanced video recording abilities of the RX10, which can shoot high-definition video with stereo sound, with manual control of exposure and focus during movie recording, and professional-level features such as zebra stripes to gauge exposure and connections for external microphones and headphones. In three appendices, the book provides information about accessories for the RX10, including cases, external flash units, and microphones, and includes a list of web sites and other resources for further information. The book includes an appendix with "quick tips" on how to take advantage of the camera's features in the most efficient ways possible.

[Photographer's Guide to the Fujifilm Finepix X100](#) White Knight Press

This book is a comprehensive, illustrated guide to the operation, features, menus, and controls of the Leica D-Lux 4 compact camera. It provides clearly written guidance for how to achieve excellent results using the camera's numerous sophisticated options. It also discusses topics such as infrared photography, macro photography, and street photography, and provides information about accessories for the D-Lux 4.

[Photographer's Guide to the Panasonic Lumix DMC-LX10/LX15](#) White Knight Press

Kenji Miyazawa is one of modern Japan ’ s most beloved writers, a great poet and a strange and marvelous spinner of tales, whose sly, humorous, enchanting, and enigmatic stories bear a certain resemblance to those of his contemporary Robert Walser. John Bester ’ s selection and expert translation of Miyazawa ’ s short fiction reflects its full range from the joyful, innocent “ Wildcat and the Acorns,” to the cautionary tale “ The Restaurant of Many Orders,” to “ The Earthgod and the Fox,” which starts out whimsically before taking a tragic turn. Miyazawa also had a deep connection to Japanese folklore and an intense love of the natural world. In “ The Wild Pear,” what seem to be two slight nature sketches succeed in encapsulating some of the cruelty and compensations of life itself.

[Photographer's Guide to the Nikon Coolpix P520](#) Corgi

Everything you need to know in one take-anywhere field guide! This all-in-one guide from renowned photographer, instructor, and author Bryan Peterson will help you take better photos anytime, anywhere—with any camera. Want to finally understand exposure? Interested in learning to "see" and composing your images more creatively? Ready to master the magic of light? It ’ s all here, the techniques every amateur photographer needs to take better nature, landscape, people, and close-up photos. You ’ ll even get creative techniques, like making "rain" and capturing "ghosts," and practical advice on gear, equipment, and postprocessing software. Filled with Bryan ’ s inspirational photographs, this is the one essential guide for every camera bag.

[Photographer's Guide to the Panasonic Lumix LX3](#) Routledge

This book, a complete guide to the operation and features of the Fujifilm FinePix X100 digital camera, is a follow-up to the author's earlier guides to advanced compact digital cameras. The new book explains all operations, features, menus, and controls of the FinePix X100 camera in clear language, providing guidance not only about how to accomplish things with the camera, but when and why to use certain features. The book does not assume any specialized knowledge by the reader, but adopts a patient tone in explaining topics such as autofocus, manual focus, depth of field, aperture priority, shutter priority, HDR (High Dynamic Range) photography, white balance, and

macro photography. The book also includes discussions of the camera's special features, including its "hybrid" viewfinder system. The book's more than 190 photographs, almost all in full color, provide illustrations of the camera's controls and menus, and also include examples of the various types of photographs that can be taken using the many creative settings of the camera, including the Film Simulation settings, which let the photographer alter the color processing of images; various menu options such as Dynamic Range, Highlight Tone, and Shadow Tone; and the camera's strong array of features for continuous shooting. In addition, the book goes beyond the realm of everyday photography, providing introductions to more advanced topics such as infrared photography, street photography, astrophotography, and creating 3D (three-dimensional) images that can be viewed with conventional red and blue 3D glasses. The book also includes a full discussion of the video recording abilities of the FinePix X100, which can record high-definition (HD) video with stereo sound. In three appendices, the book provides information about accessories available for the camera, including cases, filter adapters, and external flash units; sets forth a list of useful web sites and other resources for further information; and includes a section with helpful "quick tips" that give particular insights into how to take advantage of the camera's features in the most efficient ways possible.

[Photographer's Guide to the Panasonic Lumix Lx5](#) White Knight Press

face2face is the flexible, easy-to-teach General English course that helps adults and young adults to speak and listen with confidence. face2face is informed by Cambridge English Corpus and its vocabulary syllabus has been mapped to the English Vocabulary Profile, meaning students learn the language they really need at each CEFR level. The course improves students' listening skills by drawing their attention to the elements of spoken English that are difficult to understand. The free DVD-ROM in the Student's Book includes consolidation activities and electronic portfolio for learners to track their progress with customisable tests and grammar and vocabulary reference sections.

[Photographer's Guide to the Sony DSC-RX100 VII](#) White Knight Press

A guide to photographing trains, railroads, and stations. Topics covered include how to capture motion, how to anticipate action, understanding changing light sources, and the history of railway photography.

[Bryan Peterson's Understanding Photography Field Guide](#) White Knight Press

A history of the Korean War with soldier ’ s-eye views from both sides, by the Pulitzer Prize–winning author of The Rising Sun and Infamy. Pulitzer Prize–winning author John Toland reports on the Korean War in a revolutionary way in this thoroughly researched and riveting book. Toland pored over military archives and was the first person to gain access to previously undisclosed Chinese records, which allowed him to investigate Chairman Mao ’ s direct involvement in the conflict. Toland supplements his captivating history with in-depth interviews with more than two hundred American soldiers, as well as North Korean, South Korean, and Chinese combatants, plus dozens of poignant photographs, bringing those who fought to vivid life and honoring the memory of those lost. In Mortal Combat is comprehensive in it discussion of events deemed controversial, such as American brutality against Korean civilians and allegations of American use of biological warfare. Toland tells the dramatic account of the Korean War from start to finish, from the appalling experience of its POWs to Mao ’ s prediction of MacArthur ’ s Inchon invasion. Toland ’ s account of the “ forgotten war ” is a must-read for any history aficionado.

[Geo-information](#) John Wiley & Sons

This book is a complete guide to using the Sony Cyber-shot DSC-RX10 II camera, one of the most advanced compact cameras available. With this book, author Alexander White provides users of the RX10 II with a manual covering all aspects of the camera ’ s operation. Using a tutorial-like approach, the book shows beginning and intermediate photographers how to accomplish things with the RX10 II, and explains when and why to use the camera ’ s many features. The book provides details about the camera ’ s shooting modes as well as its menu options for shooting, playback, setup, and special effects. The book covers all of the features of the RX10 II that are new for this model, including its electronic shutter, faster continuous shooting, 4K video recording, and ability to shoot video at up to 960 frames per second for super slow-motion playback. The book includes more than 450 color photographs that illustrate the camera ’ s controls, display screens, and menus. The images also provide examples of photographs taken using the RX10 II ’ s Scene mode, with settings optimized for subjects such as landscapes, sunsets, portraits, and action shots; and the Creative Style and Picture Effect menu options, with settings for altering the appearance of images. The book also provides introductions to topics such as street photography, astrophotography, and digiscoping. The book includes a full discussion of the video features of the RX10 II, which can shoot HD and 4K (ultra-HD) movies, with manual control of exposure and focus during movie recording. The book also explains the camera ’ s numerous features for professional-level videography, including Picture Profiles that allow adjustment of settings such as gamma curve, black level, knee, and detail. The book provides detailed information about recording 4K video to an external video recorder using the “ clean ” video output from the camera ’ s HDMI port. In three appendices, the book discusses accessories for the RX10 II, including cases, power sources, remote controls, and external flash units, and includes a list of websites and other resources for further information. The book includes an appendix with “ quick tips ” on how to take advantage of the camera ’ s features in the most efficient ways possible. This guide to the RX10 II includes a detailed index, so the reader can quickly find needed information about any particular feature or aspect of the camera.

[Design of Unmanned Aerial Systems](#) Mango

This book is a complete guide to the Sony Cyber-shot DSC-RX10 IV camera. With this book, author Alexander S. White provides users of the RX10 IV with a manual covering all aspects of the camera ’ s operation. Using a tutorial-like approach, the book shows beginning and intermediate photographers how to accomplish things with the RX10 IV, and explains when and why to use the camera ’ s many

features. The book provides details about the camera ’ s shooting modes as well as its menu options for shooting, playback, setup, video, Wi-Fi, and special effects. The book covers all features of the RX10 IV that are new for this model, including its enhanced focusing system with phase detection autofocus; its ability to use a touch screen for focusing and enlarging images in some situations; and a variety of new or enhanced menu options. The book includes more than 500 color photographs that illustrate the camera ’ s controls, display screens, and menus. The images include photographs taken using the RX10 IV ’ s Scene mode, with settings optimized for subjects such as landscapes, sunsets, portraits, and action shots; and its Creative Style and Picture Effect menu options, with settings that alter the appearance of images. The book provides concise introductions to topics such as street photography and infrared photography, and explains how to use the camera ’ s Wi-Fi and Bluetooth features to transfer images to a smartphone or tablet, to control the camera from such a device, and to add location information to images. The book includes a full discussion of the video features of the RX10 IV, which can shoot HD and 4K (ultra-HD) movies, with manual control of exposure and focus during recording. The book explains the camera ’ s numerous features for professional-level videography, including Picture Profiles that allow adjustment of settings such as gamma curve, black level, knee, and detail. The book describes steps for recording 4K video to an external video recorder using the “ clean ” video output from the camera ’ s HDMI port. In three appendices, the book discusses accessories for the RX10 IV, including cases, power sources, remote controls, microphones and external flash units, and includes a list of websites and other resources for further information. The book includes an appendix with “ quick tips ” on how to take advantage of the camera ’ s features in the most efficient ways possible. This guide to the RX10 IV includes a detailed index, so the reader can quickly locate information about any particular feature or aspect of the camera.

White Knight Press

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.

EMD Locomotives White Knight Press

Photographer ’ s Guide to the Sony a7C is a full-color, fully illustrated guide book covering all features and operations of the a7C mirrorless, compact, full-frame interchangeable-lens digital camera. With this book, author Alexander S. White provides users of the a7C with a manual covering all aspects of the camera ’ s operation. Using a tutorial-like approach, the book shows beginning and intermediate photographers how to accomplish things with the a7C, and explains when and why to use the camera ’ s many features. The book provides details about the camera ’ s shooting modes as well as its menu options for shooting, playback, setup, video, Wi-Fi, Bluetooth, and special effects. The book covers the a7C ’ s ability to use its touch screen for focusing and enlarging images in some situations, its upgraded autofocus system, which includes real-time tracking autofocus as well as automatic focusing on the eyes of humans or animals, and the camera ’ s wide range of options for assigning its control buttons, dial, and wheel to carry out photographic functions. The book includes more than 400 color photographs that illustrate the camera ’ s controls, display screens, and menus. The images include photographs taken using the a7C ’ s various shooting modes and its Creative Style and Picture Effect menu options, with settings that alter the appearance of images. The book provides concise introductions to topics such as street photography and astrophotography, and explains how to use the camera ’ s Wi-Fi and Bluetooth features to transfer images to a smartphone or tablet, to control the camera from such a device, and to add location information to images. The book includes a full discussion of the video features of the a7C, which can shoot HD and 4K (ultra-HD) movies, with manual control of exposure and focus during recording. The book explains the camera ’ s numerous features for professional-level videography, including Picture Profiles that allow adjustment of settings such as gamma curve, black level, knee, and detail. The book describes steps for recording 4K video to an external video recorder using the “ clean ” video output from the camera ’ s HDMI port. In three appendices, the book discusses accessories for the a7C, including lenses, cases, power sources, remote controls, microphones and external flash units, and includes a list of websites and other resources for further information. The book includes an appendix with “ quick tips ” on how to take advantage of the camera ’ s features in the most efficient ways possible. This guide to the a7C includes a detailed index, so the reader can quickly locate information about any particular feature or aspect of the camera.