

## Canon Powershot S100 User Guide

The book pet lovers have been waiting for: professional advice on pet photography. Every pet parent knows how difficult it is to get that calendar-quality photo of a beloved cat or dog. This guide to pet photography is long overdue! Pet lovers will find terrific tips to help them capture their pets' personalities in photos, while professional photographers who want to extend their business opportunities will value advice on the unique challenges of working with animals and creating the portraits their clients want. With pet owners comprising more than 62 percent of Americans, there is an eager amateur market for a book that reveals how to get great photos of those furry family members. Zeroes in on pet photography as a growing specialty among professional photographers, and this book offers advice for creating great pet portraits as well as tips on working with animals and their owners. Explains how to capture expressions, avoid spooky eyes, edit for better images, work with multiple animals, and much more. As the first serious guide to pet photography on the market, Beautiful Beasties has what pet parents and professional photographers need to capture memorable pet photos.

Photographer's Guide to the Canon Powershot S100 White Knight Press

Get the very most out of your Canon PowerShot G11 camera. Now that you've got a new Canon PowerShot G11 10.0 megapixel digital camera, take this handy book along to help you tap all the tricks and features that your cool new camera has to offer. Canon PowerShot G11 Digital Field Guide, sized perfectly to fit in your camera bag, includes pages of step-by-step techniques, beautiful full-color examples, and professional tips sure to help you capture exactly the images you want. Understand all the technology your new camera has to offer—such as new face recognition software, a 5x optical zoom, faster electronics, and much more—with this step-by-step guide. It's so handy, you can check for tips while you're shooting! Provides no-fail techniques for getting the most out of your Canon PowerShot G11 digital camera. Walks you through the PowerShot G11's new features and functions, including face recognition software, 5x optical zoom, RAW image format capture, a wider aperture than standard PowerShot models, faster electronics, and remote capture. Elevates your photography skills to a new level with photography secrets from professional photographer and author Charlotte Lowrie. Teaches you photography essentials and offers beautiful, full-color examples to inspire you on your next shoot. Move from standard shots to power shots with Canon PowerShot G11 Digital Field Guide.

Visually in Full Color

Web Information Systems and Technologies

Visual QuickStart Guide

A Creative Guide to Modern Pet Photography

American Photo

iPhoto 1.1 for Mac OS X

Shrinking pixel sizes along with improvements in image sensors, optics, and electronics have elevated DSCs to levels of performance that match, and have the potential to surpass, that of silver-halide film cameras. Image Sensors and Signal Processing for Digital Still Cameras captures the current state of DSC image acquisition and signal processing technology and takes an all-inclusive look at the field, from the history of DSCs to future possibilities. The first chapter outlines the evolution of DSCs, their basic structure, and their major application classes. The next few chapters discuss high-quality optics that meet the requirements of better image sensors, the basic functions and performance parameters of image sensors, and detailed discussions of both CCD and CMOS image sensors. The book then discusses how color theory affects the uses of

DSCs, presents basic image processing and camera control algorithms and examples of advanced image processing algorithms, explores the architecture and required performance of signal processing engines, and explains how to evaluate image quality for each component described. The book closes with a look at future technologies and the challenges that must be overcome to realize them. With contributions from many active DSC experts, *Image Sensors and Image Processing for Digital Still Cameras* offers unparalleled real-world coverage and opens wide the door for future innovation.

Now that you've bought the amazing Canon EOS M, you need a book that goes beyond a tour of the camera's features to show you exactly how to use the EOS M to take great pictures. With *Canon EOS M: From Snapshots to Great Shots*, you get the perfect blend of photography instruction and camera reference that will take your images to the next level! Beautifully illustrated with large, vibrant 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. Follow along with your friendly and knowledgeable guide, photographer and author Jeff Carlson, and you will: Learn the top ten things you need to know about shooting with the EOS M Use the EOS M's automatic modes to get better shots right away Move on to the Creative zone, where you have full control over the look and feel of your images Master the photographic basics of composition, focus, depth of field, and much more Learn all the best tricks and techniques for getting great landscapes, portraits, and action shots Find out how to get great shots in low light Fully grasp all the concepts and techniques as you go, with assignments at the end of every chapter With *Canon EOS M: From Snapshots to Great Shots*, you'll learn not only what makes a great shot work—you'll learn how to get that shot using your EOS M. And once you've captured the shot, show it off! Join the book's Flickr group, share your photos, and discuss how you use your EOS M to get great shots at [flickr.com/groups/eosmfromsnapshottogreatshots](http://flickr.com/groups/eosmfromsnapshottogreatshots). 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.

Video Nation

Game-based Approaches to the Analysis of Geo-Information

Getting the Most from Panasonic's Advanced Compact Camera

Photographer's Guide to the Sony DSC-RX10 IV

The Underwater Photographer

Geogames and Geoplay

**Demonstrates how to get connected to the Internet, send and receive e-mail, shop online, track finances, create a Web site, and install filtering software.**

**With this book and your Canon PowerShot, taking pictures becomes a lot more fun! The Quick Tour gets you familiar with all the settings and menus on your G, S, TX, A, or SD-series camera, so you can start shooting. Then spend some time exploring tips for getting super shots in dozens of situations, using manual settings for greater control, and telling a story with your photos. Finally, learn the**

**best ways to download, edit, and print your pictures.**

**PCMag.com is a leading authority on technology, delivering Labs-based, independent reviews of the latest products and services. Our expert industry analysis and practical solutions help you make better buying decisions and get more from technology.**

**Canon PowerShot Digital Field Guide**

**How to Use the Internet**

**Photographer's Guide to the Sony DSC-RX100 IV**

**The Rules of Photography and When to Break Them**

**A Step-by-step Guide to Taking Professional Quality Underwater Photos With a Point-and-shoot Camera**

**Getting the Most from Sony's Advanced Digital Camera**

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.

""Slow motion adalah efek yang dihasilkan oleh kamera DSLR untuk menciptakan kesan bergerak pada sebuah objek. Efek ini diciptakan dengan cara mengatur kecepatan rana rendah ketika memotret objek yang bergerak. Pertanyaannya sekarang adalah, apakah kita bisa mengubah foto apapun menjadi seperti seolah-olah dipotret memakai kecepatan rana rendah? Bisakah kita menciptakan efek gerak pada sebuah foto yang dipotret memakai kecepatan rana tinggi? Jawabannya: bisa. Di dalam buku ini, kita akan belajar bagaimana caranya menciptakan efek slow shutter speed dengan menggunakan Photoshop. Anda akan mempelajari teknik-teknik fotografis dan digital imaging untuk menciptakan foto yang dipotret seolah-olah memakai kecepatan rana rendah, seperti: - Bagaimana caranya membuat efek air terjun yang mengalir seperti kapas/awan ketika dipotret memakai kecepatan rana rendah dengan memanfaatkan filter Photoshop. - Mengenal teknik moving object, zooming, dan panning dalam dunia fotografi digital dan bagaimana mengaplikasikan efek-efek itu memakai Photoshop. - Memanfaatkan Brush Tool untuk menciptakan efek gerak yang dinamis dan menarik. Anda tak akan pernah tahu sampai dimana potensi Brush Tool untuk pembuatan efek-efek khusus di dalam sebuah foto sampai Anda membaca buku ini. - Menggunakan filter lainnya dalam Photoshop untuk menciptakan efek gerak. Buku ini cocok bagi Anda yang hanya memiliki kamera 'biasa' tanpa fitur setting kecepatan rana manual/shutter priority. Selain itu, buku ini bisa Anda miliki apabila Anda ingin mengubah foto yang dipotret menggunakan kecepatan rana tinggi menjadi foto yang seolah-olah dipotret memakai kecepatan rana rendah untuk mendapatkan efek bergerak yang bagus dan alami. Dengan kata lain, kalau Anda menyukai konsep foto slow motion, maka buku ini pantas Anda miliki.""

Need to learn iPhoto 6 fast? Try a Visual QuickStart! This best-selling reference's visual format and step-by-step, task-based instructions will have you up and running with this great iLife 06 application in no time. Best-selling author and instructor Adam Engst uses crystal-clear instructions, full-color illustrations, and friendly prose to introduce you to everything from importing, tagging, editing, and perfecting images to creating slideshows and photo albums to easy online Web publishing. You'll also learn about everything new in iPhoto 6, including enhanced editing and special effects, calendars and cards, photocasting, and more!

iPhoto 08 for Mac OS X

Trik Bermain Slow Shutter Speed dengan Photoshop CS6

Photographer's Guide to the Canon PowerShot S110

Maximum PC

PC Mag

Photographer's Guide to the Canon Powershot S100

***The only comprehensive guide to Underwater Photography.***

***Provides information on planning, shooting, and sharing videos on YouTube, Facebook, and on blogs.***

***This is a step-by-step guide to taking professional quality underwater photos with a point-and-shoot camera. Modern compact cameras are capable of capturing fantastic underwater images - and this book shows you how. Easy-to-follow techniques are accompanied by hundreds of photographs that show you how it is done and the results you can achieve. There is advice for both beginners and more advanced compact camera users, covering topics such as what camera to buy and how to look after it, how to master settings for different cameras and how to compose great underwater photographs. Perfect for divers and snorkelers, this book will take your photography to a new level.***

***Canon PowerShot G11 Digital Field Guide***

***Getting the Most from Nikon's Superzoom Digital Camera Applications***

***PC World***

***Photographer's Guide to the Panasonic Lumix DC-ZS200/TZ200***

***Boys' Life***

This book brings together contributions from researchers, GIS professionals and game designers to provide a first overview of this highly interdisciplinary field. Its scope ranges from fundamentals about games and play, geographic information technologies, game design and culture, to current examples and forward looking analysis. Of interest to anyone interested in creating and using Geogames, this volume serves as a channel for sharing early experiences, discussing technological challenges and solutions, and outlines a future research agenda. Games and play are part of human life, and in many game activities, place, space and geography plays a central role in determining the rules and interactions that are characteristic of each game. Recent developments and widespread access to mobile information, communication, and geospatial technologies have spurred a flurry of developments, including many variations of gaming activities that are situated in, or otherwise connected to the real world.

Digital technology is touching all aspects of our lives from cell phones to digital cameras. Going digital can be exhilarating for some, but stressful for others. Deciding on the right digital product can be difficult when you look at all the choices that are available in the market place. The new

edition of Consumers' Report Digital Buying Guide 2006 can guide consumers in selecting a digital product and easing their anxieties about their purchase. The experts provide hundreds of smart ways to: "Save money and find the best values in computers, plasma televisions, cell phones, cameras, DVD players and more "Get the right high speed Internet connection or go wireless "Establish a communication link between your home computers (networking) "Weeding out spam and protecting your computer from security and privacy threats "Shoot, enhance, and send digital pictures by email "Download music from the internet "Create a home theater with high-definition TV "Enjoy the latest video games online of off "Plus: Exclusive e-Ratings of the best shopping websites

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.

Getting the Most from Canon's Pocketable Digital Camera

Photographer's Guide to the Nikon Coolpix P510

Electronics Buying Guide 2006

The Independent Guide to IBM-standard Personal Computing

10th International Conference, WEBIST 2014, Barcelona, Spain, April 3-5, 2014, Revised Selected Papers

Drones

**Explains how to import, organize, modify, and share photographs using the Macintosh photograph editing and management software.**

**One of the most popular cameras on the market is called the "Digital Rebel," yet many photographers use it and its brethren following tired old rules from tired old photographers. This book aims to show new and intermediate photographers that they can move beyond the dogma and shoot more creatively. If you're just starting out with a camera, or are starting to think about switching away from "auto," this is the perfect book for you. Not only will you find within all the classical "rules"-useful basic knowledge that can sharpen anyone's eye for great photography-but you'll simultaneously be shown how you can push the boundaries that many teachers erroneously set, filling your memory card with exciting, different pictures every time. This book brings the aspirational photography seen by so many in books or on Flickr within reach of everyone.**

**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.**

**Computer Buyer's Guide and Handbook**  
**Underwater Photography**  
**Getting the Most from Leica's Compact Digital Camera**  
**iPhoto 09 for Mac OS X**  
**Fortune**

**Image Sensors and Signal Processing for Digital Still Cameras**

Visual QuickStart Guide —the quick and easy way to learn! With iPhoto '08 for Mac OS X: Visual QuickStart Guide, readers can start from the beginning to get a tour of the applications, or look up specific tasks to learn just what they need to know. This task-based, visual guide uses step-by-step instructions and hundreds of full-color screenshots to teach beginning and intermediate users how to make the most out of their digital photos with iPhoto '08. Perfect for anyone who needs to learn the program inside out, this guide covers everything from importing, tagging, editing, and perfecting images to creating slideshows and photo albums to easy online Web publishing. Readers will learn about everything new in iPhoto '08, including automatically organizing photos by event; new editing tools that allow the user to paste a set of adjustments from one photo into another; creating new hardcover photo books, large-font calendars, and more; sharing photos via the .Mac Web Gallery; printing high-quality, frame-worthy photos with colored textures, borders, and mattes; and much more.

Visual QuickStart Guide —the quick and easy way to learn! With iPhoto '09 for Mac OS X: Visual QuickStart Guide, readers can start from the beginning to get a tour of the applications, or look up specific tasks to learn just what they need to know. This task-based, visual guide uses step-by-step instructions and hundreds of full-color screenshots to teach beginning and intermediate users how to make the most out of their digital photos with iPhoto '09. Perfect for anyone who needs to learn the program inside out, this guide covers everything from importing, tagging, editing, and perfecting images to creating slideshows and photo albums to easy online Web publishing. Readers will learn about everything new in iPhoto '09, including: Faces, which allows you to organize your photos based on who's in them; Places, which uses data from GPS-enabled cameras or your iPhone's camera to categorize photos by location with easily recognizable names; themed slideshows; online sharing via Facebook and Flickr with one click; enhanced photo editing tools; and more.

This book constitutes revised selected papers from the 10th International Conference on Web Information Systems and Technologies, WEBIST 2014, held in Barcelona, Spain, April 2014, organized by the Institute for Systems and Technologies of Information, Control and Communication (INSTICC), and technically sponsored by the European Research Center for Information Systems (ERCIS). The purpose of the WEBIST series of conferences is to bring together researches, engineers and practitioners interested in technological advances and business applications of web-based information systems. The 21 papers presented in this volume were carefully reviewed and selected originally 153 paper submissions. They were organized in topical sections names, internet technology; web interfaces and applications; society, e-business and e-government; web intelligence; and mobile information systems. The book also contains two invited talks in full-paper length.

Photographer's Guide to the Leica D-Lux 4

From Snapshots to Great Shots

Sound & Vision

Getting the Most from Sony's Pocketable Digital Camera

iPhoto 6 for Mac OS X

Canon EOS M

**THE STORY:** Told in a series of fast-paced, sharply etched

scenes, the play traces the misadventures of three former college buddies now seeking to make their way in the big city--and with various women of their acquaintance. There is the cynical Jac

Maximum PC is the magazine that every computer fanatic, PC gamer or content creator must read. Each and every issue is packed with punishing product reviews, insightful and innovative how-to stories and the illuminating technical articles that enthusiasts crave.

This book, a complete guide to the operation and features of the Nikon Coolpix P510, explains all operations, features, menus, and controls of this superzoom camera in clear language, providing guidance to beginning and intermediate photographers not only about how to accomplish things with the Coolpix P510, but when and why to use certain features. The book does not assume any 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, and macro photography. The book also 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's more than 200 photographs, most 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 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, and action shots; and the camera's particularly strong array of features for continuous 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 P510, 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 three appendices, the book provides information about accessories available for the camera,

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.

Beautiful Beasties

PC Magazine

### A Comedy

*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.*

*This book, a complete guide to the operation and features of the Canon PowerShot S100 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 PowerShot S100 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 clearly 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. 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 200 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 Creative Filters settings, which let the photographer alter the color processing and other aspects of images; various menu options such as i-Contrast and digital zoom; and the camera's strong set 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, 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 PowerShot S100, 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 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. The book includes a detailed Table of Contents and a full Index, so the reader can quickly find needed information about any particular feature or aspect of the camera.

Drone technologies have constantly been developing for over 100 years. The latest models exhibit a previously unseen set of specifications available to the end users. The collective effort of distinguished international researchers, within the field of drone technologies, has been incorporated into this textbook suitable to the broader audience. The book has been edited by Prof. George Dekoulis, Aerospace Engineering Institute (AEI), Cyprus, an expert on state-of-the-art implementations of reconfigurable space engineering systems. The book consists of four main sections, namely, "Introduction," "Drone History," "Drone Design," and "Drone Applications." We hope this book will be beneficial to professionals, researchers, and academicians and, moreover, to inspire the younger generations into pursuing relevant academic studies and professional careers within the drone industry.