

HDR-PJ 50V

Share your memories virtually anywhere using the HDR-PJ 50V Handycam® camcorder's built-in, high-contrast projector. This mobile theatre can project up to a 60" (diag.) image on any flat surface, and with powerful stereo speakers, you'll hear all the action. Record your 1920x1080/60p/24p Full HD video for film-like videos.

- **1920x1080 Full HD 60p/24p Recording w/ TMP still image**
The Sony® HDR-PJ 50V offers 1920 x 1080 high definition resolution letting you record your memories in exceptional Full High Definition quality. Capable of 60p recording and playback via HDMI™ (cable sold separately) and compatible HDTV providing stunning clarity and incredibly detailed and smoother playback of your memories. If you're looking for a film-like quality look to your video, 24p recording is available for you.
- **220GB Hard Disk Drive for up to 91 hours of recording!**
The built-in 220GB Hard Disk Drive can record and store up to 91 hours of high definition video footage (LP mode).
- **Built-in High-Contrast Projector**
The high-contrast projector built-in to the LCD panel gives you the freedom to share your favorite memories virtually anywhere. Powerful enough to project up to a 60" diagonal screen, this small mobile theater packs a powerful punch. Combined with advanced Clear Phase stereo speakers, your memories will come alive for you and those you're sharing with.
- **Wide Angle G lens to capture everything you want**
Experience the pinnacle of Sony® lens technology with the professional-quality G Lens. Engineered for superior optical performance, Sony G lenses deliver brilliant, accurate color reproduction and sharp, amazingly detailed images. In addition, the 27.4mm focal length in Photo Mode and 29.8mm in Video Mode offers a broader perspective for enhanced wide angle shooting.

- **Back-illuminated "Exmor R" CMOS sensor for superb low-light video**
Experience stunning low-light sensitivity with improved image clarity and drastically reduced grain with Sony's back-illuminated "Exmor R" CMOS sensor. Designed for compact cameras and camcorders, the "Exmor R" sensor relocates the photo diodes above the support circuitry, maximizing the light gathering area per pixel so you can shoot with better results in lower lighting conditions.
- **Optical SteadyShot™ image stabilization w/ Active Mode**
Optical SteadyShot™ image stabilization with Active Mode compensates for greater degrees of camera shake to deliver stunningly smooth video from wide angle to full telephoto shooting. In addition, innovative 3-Way Shake-Canceling adds electronic roll stability for even smoother video capture.
- **3.0" touch-screen Clear Photo LCD Plus™ display (230K)**
The 3.0" Clear Photo LCD Plus™ screen displays sharp, bright, vivid images, letting you compose a shot more easily – even outdoors, while enabling you to change settings to best represent the scene.
- **17x Extended Zoom to get even closer to the action**
Extended Zoom works in conjunction with 12x optical zoom to get even closer to the action while maintaining HD image quality.
- **Tracking Focus follows selected subjects**
Tracking Focus works as an extension of Face Detection to allow you to select an object with a touch of the LCD and have the focus follow the selected object.

- **5.1ch Surround mic for vivid and dynamic surround sound**
Dolby® Digital 5.1 channel recording captures active sounds coming from all directions, so you can experience your home movies the way you experienced them while recording.
- **Wind noise reduction for clear voice recording**
Wind Reduction reduces noise and interference that is produced when wind passes over the microphone, giving you a clearer and more enjoyable sound experience.
- **Expanded recording/monitoring with mic/headphone jack**
Features dedicated mic and headphone inputs for expanded recording options and convenient monitoring of audio with headphones (external microphones and headphones sold separately).
- **Active Interface Shoe to attach intelligent accessories**
The Active Interface Shoe lets you mount intelligent accessories, such as external lights and microphones, which can help extend the capabilities of your camcorder.

ADDITIONAL FEATURES

- **Event Browse** groups photos/videos for you for easy reference
- **Highlight Playback** creates movies with transitions for you
- **Clear Phase** stereo speakers for true and dynamic sound
- **Geotagging** with built-in GPS receiver & NAVTEQ® maps*
- **Direct Copy** to external HDD without PC/1
- **Built-in USB cable** for easy file transfer/charge
- **Intelligent Auto** (90 different scene combinations possible)
- **Golf Shot**
- **Built-in Flash**



Sony Hdr Ux20 Camcorders Owners Manual

Michael Hoelscher



Sony Hdr Ux20 Camcorders Owners Manual:

HWM, 2008-02 Singapore's leading tech magazine gives its readers the power to decide with its informative articles and in depth reviews **I-Camcorder** Robert Llewellyn, 1995 **The Complete Guide to Sony's RX1R II Camera (B&W Edition)** Ross Warner, Gary L. Friedman, 2016-01-13 In this detailed and easy to read reference professional photographers Gary L. Friedman and Ross Warner spell out the nuances of every feature for both beginning and experienced photographers Get the most out of your camera from the most highly acclaimed author of books for the Sony cameras Instantly downloadable electronic formats are also available from the author's website *The Complete Guide to Sony's RX-100 MK3 (B&W Edition)* Gary L. Friedman, 2014-10-06 Love your new 20 megapixel wonder but having a hard time understanding and configuring all those features Then this book is for you Written for the advanced user with tutorials and easy explanations in case you're not so advanced this easy to understand yet thorough guide provides a complete instruction manual which explains each feature in plain English and provides hundreds of visual examples as well There is no better way to learn about and get the most out of your camera Get the most out of your investment Learn about the wonders of digital imaging and improve your photography at the same time More info at FriedmanArchives.com RX100 MK3 *Sony Alpha SLT-A35 / A55 For Dummies* Robert Correll, 2012-01-25 A practical step by step guide to Sony's most popular new dSLRs Sony's new a35 and a55 camera models offer a full range of dSLR features including pre sets and auto modes for beginners as well as full manual control over exposure and a unique translucent mirror option This friendly For Dummies guide gets new dSLR users up to speed and helps more experienced photographers take full advantage of the many options these cameras offer It covers all the basic camera controls and explains how to set up shooting modes shoot video master exposure and focus edit images and more Sony's a35 and a55 models offer a full range of dSLR features and a translucent mirror option this guide helps new and experienced photographers take full advantage of them all Covers setting up the camera using all the basic and advanced controls using auto mode and shooting video Explores controls that handle exposure flash focus and color and how to make these elements work to create a great photo Explains image playback review and basic editing Sony a35 a55 For Dummies gets you up and running with your new Sony dSLR quickly and helps you make the most of everything it has to offer **The Complete Guide to Sony's Alpha 58 SLT (B&W Edition)** Gary Friedman, 2013-06-13 Love your new 20 megapixel wonder but having a hard time understanding all of its functions Then this book is for you Written for the advanced user with tutorials and easy explanations in case you're not so advanced this easy to understand yet thorough guide provides a complete instruction manual which explains each feature in plain English and provides hundreds of visual examples as well There is no better way to learn about and get the most out of your camera More info at <http://friedmanarchives.com/alpha5> *Sony Service Manual* Soni Kabushiki Kaisha, 1974* **The Complete Guide to Sony's Cyber-Shot RX-100 (B&W Edition)** Gary Friedman, 2012-10-11 Love your new 20 megapixel wonder but having a hard

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Photographer's Guide to the Sony DSC-RX100 V Alexander S. White,2016-12-08 Guide book for Sony DSC RX100 V camera **The Sony ZV-E10 User Guide** Jason K Manuals,2025-08-04 Master the Sony ZV E10 with Confidence Whether you re a beginner content creator vlogger or photography enthusiast the Sony ZV E10 User Guide by Jason K Manuals is your ultimate companion to unlock the full potential of this powerful mirrorless camera This easy to follow guide walks you through setup shooting modes video recording photography tips and connectivity features like live streaming and file sharing Learn how to use Product Showcase mode create stunning 4K videos and optimize settings for portraits selfies and low light scenes Packed with step by step instructions expert tips and troubleshooting solutions this manual makes mastering the Sony ZV E10 simple even for beginners Ideal for Vloggers YouTubers hobbyists and anyone looking to get the most out of their ZV E10 **Photographer's Guide to the Sony RX1R II** Alexander S. White,2016-02-27 This book is a complete guide to using the Sony Cyber shot DSC RX1R II camera With this book author Alexander White provides users of the RX1R 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 this premium full frame camera 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 RX1R II including its variable low pass filter fast autofocus system HD video recording and features for continuous shooting The book includes more than 450 color photographs that illustrate the camera s controls display screens and menus The images provide examples of photographs taken using the RX1R 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 It includes a full discussion of the video features of the RX1R II which can shoot HD movies with manual control of exposure and focus during

movie recording In three appendices the book discusses accessories for the RX1R 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 RX1R II includes a detailed index so the reader can quickly find needed information about any particular feature or aspect of the camera Sony RX100 VII Premium Compact Camera Manual for Beginners Hector Brad,2019-12-26 The Sony RX100 VII Premium Compact Camera Manual for Beginners is the complete guide to using the Sony RX100 VII Premium Compact Camera This book was made with the beginner in mind and is great for seniors and first time Sony RX100 VII users I have put this book together to assist people who are finding it difficult to use this amazing camera and the features it comes with and I can assure you that will you appreciate all the tips inside This book is the best user manual you need to guide you on how to use and optimally maximize your camera This book has comprehensive tips in depth tutorials for First time user seniors and experts and by the time you ve finished reading this book you ll be a pro Click the buy button to get yours

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Nook,2023-05-08 Designed for photographers who haven t memorized every button dial setting and feature on their Sony a7 IV Rocky Nook s handy and ultra portable quick reference Pocket Guide helps you get the shot when you re out and about Confirm that your camera is set up properly with the pre shoot checklist Identify every button and dial on your camera Learn the essential modes and settings you need to know Dive deeper with additional features of your camera Execute step by step instructions for shooting multiple exposures in camera HDR time lapse movies and more Follow tips and techniques for getting great shots in typical scenarios portrait landscape freezing action low light etc **Sony XR 7071 Service Manual** Sony (Great Britain) Ltd, Sony A7iv User Guide Raymond Kellam,2025-05-28 Unlock the Full Potential of Your Sony A7IV Are you ready to master your Sony A7IV and take your photography and videography to the next level Whether you re a beginner stepping into the world of mirrorless cameras or an experienced shooter wanting to harness every feature of this

powerhouse SONY A7IV USER GUIDE is your ultimate companion This comprehensive guide breaks down complex settings and advanced techniques into easy to understand steps empowering you to Navigate the Sony A7IV s intuitive menu system with confidence Capture stunning photos in any lighting condition using the latest autofocus technology Record professional quality 4K video with cinematic effects and smooth stabilization Customize your camera controls for a seamless shooting experience Optimize image quality with expert tips on lenses ISO shutter speed and aperture Master post processing workflow to make your images and videos stand out With clear instructions helpful illustrations and practical advice this user guide is designed to help you unlock every feature Sony packed into the A7IV so you can create breathtaking content effortlessly Don t let your camera s full potential remain untapped Whether you re shooting landscapes portraits events or creative video projects this book will be your trusted mentor every step of the way Grab your copy of SONY A7IV USER GUIDE now and start capturing your best shots today *David Busch's Sony Cyber-shot DSC-RX100 IV* David D. Busch,2016-03-15 **Doug Jensens Sony PXW-FS7 Field Guide** Doug Jensen,2015-03-31 Field Guide reference book for Sony s PXW FS7 4K Camcorder *David Busch's Sony Alpha a68/ILCA-68 Guide to Digital Photography* David D. Busch,2016-12-15

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