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Titolo The DSLR Filmmaker's Handbook [[electronic resource]]: Real-World

Production Techniques

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Edizione [2nd ed.]

1 online resource (482 p.) Descrizione fisica

Soggetti Digital video -- Handbooks, manuals, etc

> High definition video recording -- Handbooks, manuals, etc Video recording -- Data processing -- Handbooks, manuals, etc

Digital cinematography

Digital cameras Video recording

Lingua di pubblicazione Inglese

Formato Materiale a stampa

Monografia Livello bibliografico

Note generali Description based upon print version of record.

Nota di contenuto Contents: Introduction: Chapter 1: Fundamentals of DSLR Film making:

> Features of DSLR Cameras; Sensor Size; Frame Rates; ISO Settings; Features of SLR Lenses; Aperture, f-stops, and t-stops; Cine-Style

Lenses vs. Photo Lenses; Types of Lenses; How Sensor Size and Lenses Interact; Focal Length Multiplication Factors; Focal Length and Field of View; Angle of View and Magnification Factor; Chapter 2: Gear and Recommendations: What Camera Is Right for You?: Decisions in

Choosing a Camera; Best Camera For...; Manual Controls; Lenses and

Accessories; 50 mm Lens; Set of Prime Lenses; Trade-offs Lens Brands Lens Mounts and Adapters; Matte Boxes; Filters; Lens Accessories; Viewing While Shooting; Lights; Studio Lighting; LED Lighting; Hardware-Store Lighting; Audio; Mixers; Microphones; Slate (Clapboard); Tripod and Dollies; Specialty Items and Miscellaneous; Camera Mounts: Follow Focus: Stabilizers and Handheld Rigs: Carrying Case; CF Cards and SD Cards; Batteries; Planning Your Gear Package; Low Budget: Independent Budget: Blockbuster Budget: The Next Three

Things You Should Buy; Should You Buy or Rent?; Gear That Goes

Together; Chapter 3: Testing and Custom Settings

Camera-Specific Testing Testing ISO: Testing Exposure and Color: Testing Color Temperature and White Balance; Testing Frame Rate and Shutter Speed: Testing Recording Length Limitations and File Size Limitations; Testing File Formats and Codecs; Testing Equipment Interactions; Testing Lenses; Testing Filters, Hoods, and Matte Boxes; Testing Viewfinders and EVF; Testing Lighting: Color Temperature and Amount of Light; Using and Calibrating External Monitors; Testing Focus Pulling and Follow Focus; Remote Starting the Camera and Rigging in Unique Spots; Testing Camera Movement Testing Off-Camera Audio Testing Cables; More Things to Test; Using In-Camera Presets; Native Canon Picture-Style Settings; Changing the Camera Presets for Image Control; Customizing a Camera Preset; Creating a Unique Custom Setting from Scratch; Should You Bother Creating a Preset?; Settings That Prepare for Post-Production; Settings to Work without Post; Customizing Your Picture Style: Steps for Canon DSLR Cameras: Chapter 4: Cameras and Lenses on Location; Using Cameras on Location; Mixing Multiple Cameras, Makes, and Models; Powering Your Camera; Understanding Recording Time Limitations Managing Memory Cards Using Lenses on Location; Perspective; Depth of Field and Focus; Perceived Distance and Compression; Blur and Distortion: Sharpness: Image Stabilization and Vibration Reduction: Focusing: Methods of Pulling Focus: De-clicking a Lens: Zooming: Chapter 5: Camera Motion and Support; Camera Motion; Why Add Movement?: Restricting Movement: On-Screen Action and Position with Movement; Types of Camera Movement; Pan and Related Movements; Whip Pan; Zooming; Push-In; Pull-Back (or Pull-Out) and Widen-Out; Combined Push-In and Pan: Combined Push-In and Whip Pan: Circling Dolly Moves

Sommario/riassunto

Learn to shoot professional-quality HD footage with your DSLR Camera The DSLR Filmmaker's Handbook, 2nd Edition is the expert guide to getting professional movie-making results with an HD video-enabled DSLR camera. Fully updated to reflect the latest technology, this updated edition provides guidance toward best practices and techniques that maximize results. Shooting HD video with a DSLR has many benefits - and also a few tricky drawbacks - but this guide gives you the insight and training you need to overcome these challenges as you learn what to anticipate, how to work around it, and how