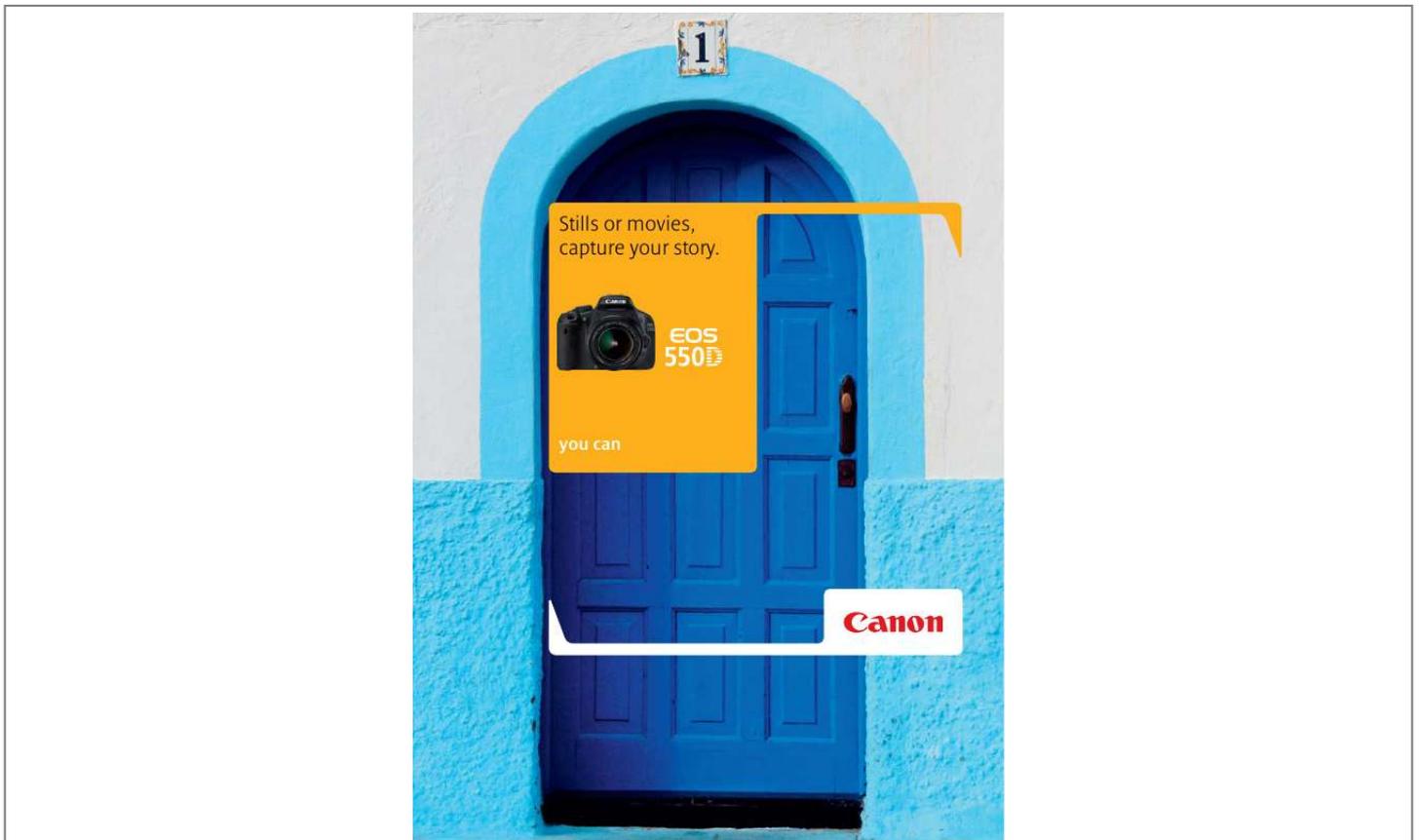




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You can read the recommendations in the user guide, the technical guide or the installation guide for CANON EOS 550D. You'll find the answers to all your questions on the CANON EOS 550D in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

User manual CANON EOS 550D
User guide CANON EOS 550D
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Manual abstract:

you can Wherever you go, you'll find stories. The EOS 550D gives you the power and versatility to capture them your way through a combination of stunning still images and HD movies. Brochure photography taken with EOS 550D: David Newton Tv (Shutter Speed): 1/20 Av (Aperture Value): 9.0 ISO Speed: 400 Lens: EF-S 60mm f/2.8 Macro USM Extraordinary detail You never know when you'll capture it: the image that shows the definitive moment of a holiday, a football match, or a gathering. The image that deserves a place on your wall. With the detail provided by an 18 Megapixel Canon CMOS sensor, every shot you take is a potential poster-size print. Seen a detail you love in a shot? The exceptional resolution of the EOS 550D also lets you make extreme creative crops, while keeping the detail you need for printing. Low light, high quality The best stories don't always happen in perfectly-lit situations. With the EOS 550D, you can carry on shooting in low light without compromising on quality.

Canon achieves this by designing and manufacturing the camera's key imaging components in-house. Capturing the image data is an APS-C size CMOS sensor. Its large pixels ensure excellent, low-noise performance, even in lower light. And racing to optimize each image is Canon's DIGIC 4 image processor. The result? Whether you're witnessing a child's first steps, a winning goal or the movement of sunlight on water, the EOS 550D gives you the power to capture the story as you remember it: with pin-sharp, Full High Definition movies at 1080p.

For top-quality stereo sound, attach a microphone to the 3.5mm external microphone socket. Ready to play Become the director You shoot your still images with a DSLR because you love having creative control. Why should movies be different? With the EOS 550D, you can fine-tune footage to perfection using full manual control over all key settings. The EOS 550D includes an HDMI connection.

An ergonomic button layout includes dedicated access to the Quick Control Screen, for instant changes to commonly used modes and functions including drive mode, recording quality and exposure compensation. It's ideal for those shots that won't wait around while you change settings. And with a lightweight build, the EOS 550D is pleasingly easy to handle. Take a one-handed shot from the hip. Thrust it above a crowd. Wherever your story takes you, the EOS 550D is built to follow. Tv (Shutter Speed): 2.5 Av (Aperture Value): 11 ISO Speed: 100 Lens: EF-S 10-22mm f/3.5-4.5 USM Creative control A few minutes is all you need to familiarise yourself with the fast, intuitive menu system on the EOS 550D.

Inherited from Canon's leading professional models, it means you spend less time navigating, and more time shooting and is your gateway to a host of creative controls. Bring out skin tones in portraits or the blue tones of the sky by switching between six Picture Style Presets, or create and save three custom styles. Use Highlight Tone Priority to maximise detail in bright areas, or Canon's Auto Lighting Optimizer to automatically adjust the overall image brightness in difficult lighting situations. See more Want to review your story in brilliant, pin-sharp detail? A wide viewing angle makes it easy to share your shots with friends. The result? More image detail, and more possibilities for making your best images look even better. For an intuitive way into RAW editing, processing and converting, every EOS 550D is supplied with Canon Digital Photo Professional (DPP) software. This powerful program lets you adjust exposure, white balance, noise reduction, sharpening, Picture Style, contrast or lens correction it's like being given the chance to take a shot all over again. 18.0 megapixels Approx. Intermittent firing of built-in flash or emitted by optional dedicated Speedlite Selected on lens TTL full aperture metering with 63-zone SPC.

(1) Evaluative metering (linked to all AF points). (2) Partial metering at center (approx. 9% of viewfinder) (3) Spot metering (approx. 4% of viewfinder at center). (4) Center weighted average metering EV 1-20 (at 23°C with 50mm f/1.

4 lens ISO100) Auto: In 1-shot AF mode with evaluative metering exposure is locked when focus is achieved. Manual: By AE lock button in creative zone modes. +/-5 EV in 1/3 or 1/2 stop increments (can be combined with AEB). 3 shots +/- 2 EV, 1/2 or 1/3-stop increments AUTO (100-6400), 100 6400 Expandable to H (approx 12800) in 1-stop increments Electronically-controlled focal-plane shutter 30 1/4000 sec (1/2 or 1/3 stop increments), Bulb (Total shutter speed range. Available range varies by shooting mode) Auto white balance with the imaging sensor AWB, Daylight, Shade, Cloudy, Tungsten, White, Fluorescent light, Flash, Custom.

White balance compensation: 1. Blue/Amber +/-9. 2. Magenta/ Green +/-9 Yes, 1 setting can be registered +/-3 levels in single level increments. 3 bracketed images per shutter release. Selectable Blue/Amber bias or Magenta/Green bias Pentamirror Approx. 95% Approx. 0.87x Approx. 2 Recommended Exposure Index.

3 Large/Fine (Quality 8) resolution. 4 Based on Canon's testing conditions, JPEG, ISO 100, Standard Picture Style. Varies depending on the subject, memory card brand and capacity, image recording quality, ISO speed, drive mode, Picture Style, Custom functions etc. 5 Based on the CIPA Standard and using the batteries and memory card format supplied with the camera, except where indicated. All data is based on Canon's standard testing methods except where indicated. Specifications are subject to change without notice. TM and ®: All company and/or product names are trademarks and/or registered trademarks of their respective manufacturers in their markets and/or countries. More detailed specifications are to be found on your local Canon website. Depth of field preview eyepiece shutter LCD MONITOR type Coverage Viewing Angle (horizontally/vertically) coating Brightness adjustment Display options ST-E2 270EX 430EX II 580EX II FLASH Built-in Flash GN (ISO 100, meters) Built-in Flash Coverage Built-in Flash recycle time modes Red-Eye Reduction X-sync Flash Exposure Compensation Flash Exposure Bracketing Flash Exposure Lock Second curtain Synchronisation hotShoe / pc terminal External Flash Compatibility External Flash Control Macro Ring Lite MR-14 EX Macro Twin Lite MT-24EX Remote Controller RC-6 Remote Switch RS-60E3 EF lenses External microphone EF-S lenses Eyepiece Extender EP-EX15II Bundled accessories Rubber Frame Ef HDMI Cable HTC-100 E-series Dioptic Adjustment Lenses Wide Strap EW-100DB III Eyecup Ef EOS DIGITAL Software Instruction Manual Solution Disk Interface Cable Angle Finder C Stereo AV Cable AVC-DC400ST TV/Video SHOOTING modes picture Styles colour Space image processing Drive modes continuous Shooting PictBridge-compatible printer LIVE VIEW MODE type Coverage frame rate focusing metering Display options AC Adapter Kit ACK-E8 Semi Hard Case EH19-L Battery Pack LP-E8 Battery Charger LC-E8 or LC-E8E DC Coupler DR-E8 Compact Power Adapter CA-PS700 Interface Cable IFC-200U/500U Computer USB port Windows 7 Windows Vista Windows XP Mac OS X FILE TYPE Still image type RAW+JPEG simultaneous recording Image Size Original Data Security Kit OSK-E3 SD memory card/ SDHC memory card/ SDXC memory card Card reader PC card slot Battery Grip BG-E8 Battery Magazine BGM-E8L for two LP-E8 battery packs Battery Magazine BGM-E8A for size-AA/LR6 batteries PCMCIA adapter canon inc canon.



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