

Canon



THE GLOBAL STAGE FOR INNOVATION

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2012 CES

CANON **NEW** PRODUCTS

POWERSHOT • VIXIA • EOS • CINEMA EOS • PIXMA • PROJECTOR





PowerShot G1 X



PowerShot ELPH 520 HS



PowerShot ELPH 110 HS

EXPERIENCE CANON'S LATEST INNOVATIONS



VIXIA HF M52



VIXIA HF M50



VIXIA HF M500



VIXIA HF R32



VIXIA HF R30



VIXIA HF R300



EOS-1D X



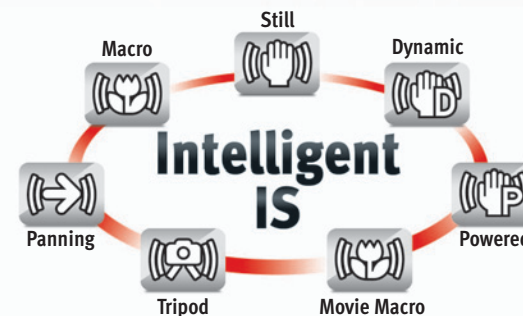
LV-8235 UST Ultra-Short Throw Projector



PIXMA PRO-1 Professional Inkjet Printer

PowerShot DIGITAL CAMERA

POWERSHOT TECHNOLOGIES



HS SYSTEM Shoot with Confidence



The Canon HS SYSTEM lets you take photos in an even wider range of situations without sacrificing image quality. Beautiful low-light shots are possible with minimal noise and maximum detail in highlight and shadow areas. The system is the result of two technologies brought together in PowerShot cameras: an advanced high-sensitivity CMOS sensor, which is able to capture more light; and the **DiGiC 5** Image Processor, which actively reduces noise. The HS SYSTEM improves low-light shooting, delivering clear, blur-free images.

DIGIC IMAGE PROCESSOR Extraordinary Imaging Performance



Since their groundbreaking introduction in 1999, Canon **DiGiC** Image Processors have set the standard for performance and brought powerful new features to PowerShot digital cameras with each successive generation. The latest-generation Canon **DiGiC 5** Image Processor features improved chip architecture and algorithms for phenomenal increases in processing speed and power, delivering greatly expanded functionality with further refinements in image quality. PowerShot cameras with **DiGiC 5** feature higher quality continuous rapid shooting, improved noise reduction under low light, an advanced Multi-Area White Balance System and Face ID.

INTELLIGENT IS A Smarter Image Stabilization System



The latest advance in Canon Optical Image Stabilization technology, Intelligent IS analyzes camera movement and applies the best shake correction method for the shooting situation. For photos, the system automatically selects among Normal, Panning, Macro (Hybrid IS) and Tripod IS modes. When shooting video, the system automatically selects among Dynamic, Powered, Macro and Tripod IS modes. With Intelligent IS, you can concentrate on image capture, letting the camera make the most effective IS settings to prevent blur.



SMART AUTO WITH FACE ID Optimal Settings Every Time



Smart AUTO makes getting sharp, bright, colorful images simple in many situations. It automatically detects scenes by assessing various factors in both the background and the subject. Detected scenes are analyzed using up to 58 predefined shooting situations and can even detect the faces of babies and children. With Face ID technology, the camera can give the faces it recognizes priority over others for optimal settings to ensure the best possible image capture. With Smart AUTO, all you have to do is compose then take your shot. You get the results you want.



PowerShot G1 X

NEW



The Pinnacle of PowerShot

- A newly developed Canon 1.5-inch, 14.3 Megapixel High-Sensitivity CMOS sensor combined with the **DiGiC 5** Image Processor creates Canon's HS SYSTEM for outstanding low-light performance up to ISO 12800.
- Full range of shooting and recording modes including 14-bit RAW + JPEG, as found in Canon DSLR cameras for the ultimate creative control.
- Shoot beautiful 1080p Full HD video in stereo sound with a dedicated movie button; zoom while shooting and play back videos on an HDTV via the HDMI output.
- 4x Optical Zoom with Optical Image Stabilizer, plus a 28mm Wide-Angle Lens delivers exceptional image quality and allows you to capture more in your frame.
- Intelligent IS automatically chooses from six different modes to optimize image stabilization for the shooting condition.
- Bright 3.0-inch Vari-Angle PureColor System LCD with 922,000 dots for shooting at a variety of angles plus an optical viewfinder.

14.3 Megapixels | **4x** Optical Zoom | **3.0"** Vari-angle LCD

Advanced HS SYSTEM

The Canon HS SYSTEM combines a high-sensitivity image sensor with the **DiGiC 5** Image Processor to deliver great-looking photos even when shooting under poor lighting conditions.

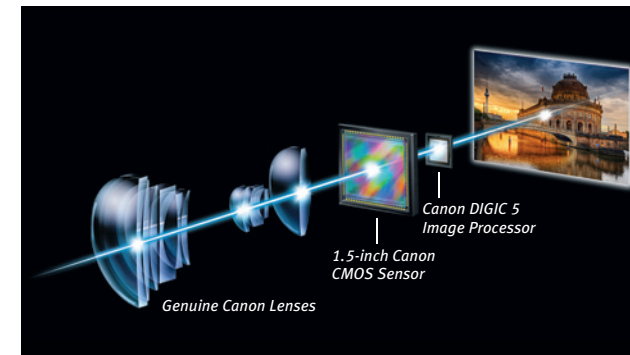


KIT CONTENTS



- PowerShot G1 X
- Lithium Battery Pack NB-10L*
- Battery Charger CB-2LC*
- Lens Cap (with strap)
- Neck Strap NS-DC9
- USB Interface Cable IFC-400PCU*
- Digital Camera Solution CD-ROM

POWERSHOT G1 X: FEATURES AND TECHNOLOGIES

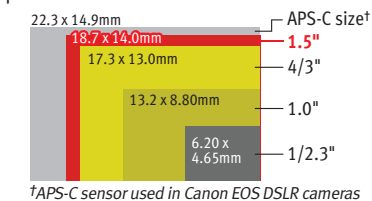


Working together with the powerful **DiGiC 5** Image Processor, they combine to create the Canon HS SYSTEM for outstanding low-light performance of up to ISO 12800. The sensor also

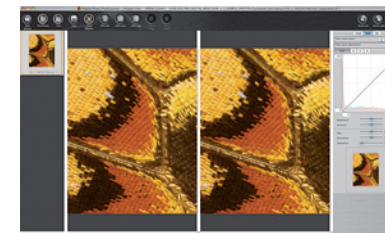
New 1.5-inch Canon CMOS Sensor

At 1.5 inches, the PowerShot G1 X's High-Sensitivity CMOS sensor is much larger than those of previous compact cameras and nearly the size of an EOS DSLR camera's APS-C sized sensor. The bigger sensor area enables each pixel site to be larger, allowing more light to be captured at greater sensitivity with reduced noise for a noticeable difference in dynamic range at all ISO values. Noise reduction is further enhanced with Canon's unique on-chip noise reduction technology that deals with both fixed pattern and random noise.

incorporates high-speed data transfer technology enabling images to be captured with full 14.3 megapixel resolution at a maximum of 6 frames.** In addition, the PowerShot G1 X's sensor is designed to match its lens for optimal performance even on the outer edges, for beautifully clear photos and videos.



14-bit RAW Capture



Signal processing in the PowerShot G1 X now offers 14-bit, the same rate as in EOS series cameras. Compared with 12-bit processing, 14-bit offers a 4x increase in RAW data, makes a visible impact, giving images rich detail in both highlights and shadows as well as smoother, more natural tonal gradation for outstanding image quality. RAW images can be edited to photographers' exact specifications with bundled software for increased creative control. In addition, RAW and JPEG images can be recorded simultaneously.

Manual Shooting

Equipped with a number of advanced features, the camera is ideal for creative photographic control. The camera features a 3.0-inch Vari-Angle PureColor LCD monitor, an optical viewfinder as well as a number of dials and buttons at your fingertips that control exposure, aperture and shutter speeds for outstanding camera control. Shutter speeds can also be manually set for as long as 60 seconds for a wider range of photographic effects such as capturing a starry night sky. High-Speed Burst HQ allows for continuous rapid shooting at 4.5 fps at full resolution so you never miss a shot. There's also a convenient dedicated movie button which provides instant access to record videos in Full 1080p HD Video with stereo sound.

Genuine Canon Lens with 4x Optical Zoom



The PowerShot G1 X's newly designed 4x Optical Zoom, 28–112mm focal length lens covers a wide range of shooting situations. Benefiting from decades of Canon excellence in optical technology, the lens was engineered specifically for the large 1.5-inch CMOS sensor. It incorporates the latest in Canon UA lens technology, suppressing lens aberration for outstanding image quality throughout the entire zoom range. The bright f/2.8 lens captures subtle detail, even indoors or in dark scenes while the large aperture with larger sensor enables greater control over depth-of-field for artistically blurred backgrounds. Image stabilization ensures clear, steady shooting.

Accessories:



Canon Speedlites



Waterproof Case (WP-DC44)



Macrolite Adapter (MLA-DC1)

For even greater versatility, optional accessories are available for the PowerShot G1 X that enable you to attach EOS System accessories such as the Macro Twin Light and a circular polarizing filter. The PowerShot G1 X's hot shoe is also compatible with Canon Speedlite flashes. An optional Waterproof Case WP-DC44 is also available.



PowerShot ELPH 520 HS

NEW


An Ultra-Slim High Performer

- World's thinnest camera with a 12x Optical Zoom, Optical Image Stabilizer and 28mm Wide-Angle lens.†
- Canon's HS SYSTEM with a 10.1 Megapixel High-Sensitivity CMOS sensor combined with Canon's **DiGiC 5** Image Processor for exceptional low-light performance up to ISO 3200.
- Shoot beautiful 1080p Full HD video in stereo sound with a dedicated movie button; zoom while shooting and play back videos on an HDTV via the HDMI output.
- A 3.0-inch PureColor System LCD enables easy viewing.
- Improved Smart AUTO intelligently selects the proper camera settings based on 58 predefined shooting situations, and the new Face ID function adjusts focus and exposure priority based on pre-registered faces.
- Intelligent IS automatically chooses from six different modes to optimize image stabilization for the shooting condition.
- Improved Movie Digest records a short 720p HD video clip right before shooting a photo and then combines one day's worth of clips into one video.



10.1 Megapixels | **12x** Optical Zoom | **3.0"** LCD

Smart AUTO with 58 Scenes

Smart AUTO now distinguishes between babies, children and adults. Combined with Canon Face ID technology, it's even easier to capture great images of your family and friends.



KIT CONTENTS



- PowerShot ELPH 520 HS
- Lithium Battery Pack NB-9L*
- Battery Charger CB-2LB*
- Wrist Strap WS-DC11
- USB Interface Cable IFC-400PCU*
- Digital Camera Solution CD-ROM

PowerShot ELPH 110 HS

NEW


Style, Sophistication and Power

- Canon's HS SYSTEM with a 16.1 Megapixel High-Sensitivity CMOS sensor and **DiGiC 5** Image Processor for exceptional low-light performance up to ISO 3200.
- Shoot beautiful 1080p Full HD video in stereo sound with a dedicated movie button; zoom while shooting and play back videos on an HDTV via the HDMI output.
- 5x Optical Zoom with 24mm Wide-Angle lens and Optical Image Stabilizer deliver stunning images and allow you to capture more in your frame.
- A 3.0-inch Pure Color System LCD enables easy viewing.
- Improved Smart AUTO intelligently selects the proper camera settings based on 58 predefined shooting situations, and the new Face ID function adjusts focus and exposure priority based on pre-registered faces.
- Intelligent IS automatically chooses from six different modes to optimize image stabilization for the shooting condition.



16.1 Megapixels | **5x** Optical Zoom | **3.0"** LCD

FULL HD Video

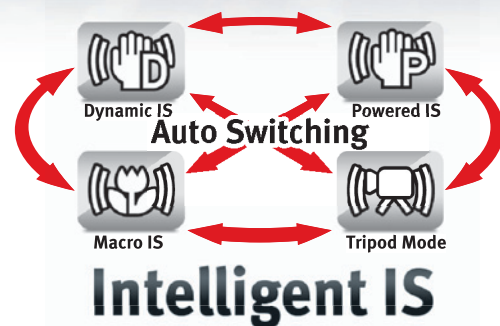
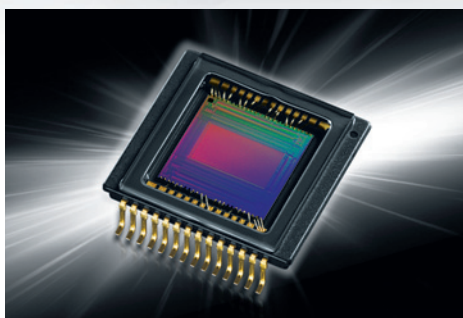
Record stunning 1080p Full HD Video instantly by pressing the dedicated movie button. Enjoy your beautiful videos on an HDTV using an HDMI cable.



KIT CONTENTS



- PowerShot ELPH 110 HS
- Lithium Battery Pack NB-11L*
- Battery Charger CB-2LD*
- Wrist Strap WS-800
- USB Interface Cable IFC-400PCU*
- Digital Camera Solution CD-ROM



CANON HD CMOS PRO Shoot High Definition with the Professional's Edge



Select VIXIA camcorders feature the Canon HD CMOS Pro Image Sensor, a 1/3-inch native 1920 x 1080 image sensor that incorporates technology proven in Canon's professional-level camcorders. Unlike image sensors found in competitive camcorders, HD CMOS Pro uses fewer pixels, which are significantly larger and more sensitive. Canon's new VIXIA HF M-Series camcorders also feature the latest HD CMOS Pro sensor with increased sensitivity to light resulting in a 20% improved low-light performance* and wide dynamic range. Since the effective number of pixels in the HD CMOS Pro Image Sensor is equal to 1920 x 1080, resizing is eliminated, allowing Full HD video to be captured and recorded with high precision and resolution.

INTELLIGENT IS A Smarter Image Stabilization System for Video



First introduced in Canon's line of PowerShot cameras, the latest advance in Canon Optical Image Stabilization technology, Intelligent IS, is now available in the latest VIXIA M-Series and R-Series camcorders. It analyzes camcorder movements and applies the best shake correction method for the shooting situation. For video, the system automatically switches among Dynamic, Powered, Macro and Tripod IS modes. With Intelligent IS, you can concentrate on capturing great video, allowing the camcorder to select the most effective IS settings for clear, sharp video.



WIRELESS TECHNOLOGY Share Videos Easily with Wi-Fi™ Integration

Select 2012 VIXIA camcorders now feature built-in Wi-Fi wireless technology making captured HD video available easily for effortless sharing to friends and family. Compatible with 802.11 b/g/n wireless standards, these camcorders can connect with compatible home networks, wireless hotspots and even to iPhones™ and iPads™ with the free Canon iOS Movie Upload app. The latest VIXIA camcorders are capable of dual codec recording, allowing you to record in either AVCHD or MP4 format. MP4 is a widely available format for easy viewing on a number of devices from smartphones to tablets to laptops and computers. The MP4 format is also compatible for upload to various websites including Facebook™ and YouTube™ for sharing of videos anytime, anywhere to friends and family.



VIXIA camcorders with Wi-Fi technology are compatible with the DLNA™ standard (Digital Living Network Alliance), allowing you to enjoy wireless viewing of your videos on your DLNA-compatible TV or through other DLNA devices.

VIXIA HF M52 | HF M50 | HF M500 **NEW**

HIGH DEFINITION FLASH MEMORY CAMCORDER



VIXIA HF M52



VIXIA HF M50



VIXIA HF M500

VIXIA HF R32 | HF R30 | HF R300 **NEW**

HIGH DEFINITION FLASH MEMORY CAMCORDER



VIXIA HF R32



VIXIA HF R30



VIXIA HF R300

Pro Image Quality with Compact Convenience

- A Genuine Canon 10x HD Video Lens with SuperRange Optical Image Stabilization provides unsurpassed, professional-looking image quality.
- Newly designed Canon HD CMOS Pro Image Sensor is a professional-level 1/3-inch native 1920 x 1080 image sensor which delivers outstanding video resolution, improved low-light performance†, and a wide dynamic range.
- Built-in Wi-Fi** allows you to wirelessly transfer video directly to online sharing sites such as YouTube™ and Facebook™; to a PC or upload virtually anywhere by using your iPhone™, iPad™, or iPod Touch™ and enjoy wireless viewing on your DLNA-compatible TV or through other DLNA devices.
- Choose to record in AVCHD for the highest quality viewing on an HDTV or archiving, or in MP4 format for easy sharing with mobile devices or cloud applications.
- Intelligent IS automatically chooses from four different modes to optimize image stabilization for the shooting condition.



10x Optical Zoom | **32GB** Internal Memory | **SD** Card Slot

VIXIA HF M52

10x Optical Zoom | **8GB** Internal Memory | **SD** Card Slot

VIXIA HF M50

10x Optical Zoom | **SD** Card Slot

VIXIA HF M500

KIT CONTENTS



VIXIA HF M52 shown

- VIXIA HF M52/M50/M500
- Battery Pack BP-718*
- Compact Power Adapter CA-110
- Stylus Pen
- Mini HDMI Cable HTC-100/S*
- USB Interface Cable IFC-300PCU
- Pixela Video Browser/ Network Utility Software Disc (VIXIA HF M52/M50 only)
- Pixela Transfer Utility Disc (VIXIA HF M500 only)
- ImageBrowser EX/ Image Mix/Music Data Disc

Superb Imaging Revved with Intense Zooming Power

- Genuine Canon HD Video Lens with 51x Advanced Zoom and Super-Range Optical Image Stabilization deliver an impressive range, while offering exceptionally steady video.
- Improved Canon 3.28 Megapixel Full HD CMOS Image Sensor and DIGIC DV III Image Processor capture videos at 1920 x 1080 resolution and provide the ultimate in color and imaging performance.
- Built-in Wi-Fi** allows you to wirelessly transfer video directly to online sharing sites such as YouTube™ and Facebook™; to a PC or upload virtually anywhere by using your iPhone™, iPad™, or iPod Touch™, and enjoy wireless viewing on your DLNA-compatible TV or through other DLNA devices.
- Choose to record in AVCHD for the highest quality viewing on an HDTV or archiving, or in MP4 format for easy sharing with mobile devices or cloud applications.
- Connect directly to an external drive for easy and secure storage of your memories, without a PC.**



51x Advanced Zoom | **32GB** Internal Memory | **SD** Card Slot

VIXIA HF R32

51x Advanced Zoom | **8GB** Internal Memory | **SD** Card Slot

VIXIA HF R30

51x Advanced Zoom | **SD** Card Slot

VIXIA HF R300

KIT CONTENTS



VIXIA HF R32 shown

- VIXIA HF R32/R30/R300
- Battery Pack BP-709
- Compact Power Adapter CA-110
- Stylus Pen
- Mini HDMI Cable HTC-100/S*
- USB Interface Cable IFC-300PCU
- Pixela Video Browser/ Network Utility Disc (VIXIA HF R32/R30 only)
- Pixela Transfer Utility Disc (VIXIA HF R300 only)
- ImageBrowser EX/ Image Mix/ Music Data Disc

EOS-1D X

NEW



©Paul Bowen

The Ultimate EOS

For professionals seeking an unprecedented combination of performance and speed, look to no other than the new flagship of the EOS line, the EOS-1D X[†] DSLR camera. Equipped with a full-frame 18.1 Megapixel CMOS sensor, all-new Dual **DiGiC 5+** Image Processors, it captures images at a blazing 12.0 fps (14.0 fps in Super High Speed Mode) at an incredible expanded ISO range of up to 204800. A brand new 61-Point High Density Reticular AF marks the next evolution in precision focusing and speed offering a multi-zone wide area AF for better subject tracking and 41 cross-type AF points with f/4.0 support and 5 dual diagonal AF points (f/2.8). This 61-point High Density Reticular AF system works in sync with the new EOS iSA (Intelligent Subject Analysis) System with dedicated **DiGiC 4** Image Processor to detect faces and color, for an unprecedented level of steady AF and AE performance even under changing light conditions. Furthermore, with help from the EOS iSA System, the new EOS iTR (Intelligent Tracking & Recognition) AF allows for significant improvements in subject recognition and reliable focus tracking. With rugged construction, improved HD video capture, numerous connectivity options and much, much more, the EOS-1D X is truly the ultimate EOS.

18.1 Megapixels | **51200** ISO Range | **12** Frames Per Sec

Recommended For:

- Photojournalism
- Nature and Wildlife
- Sports Shooting
- Corporate/Medical
- Film and Television Production
- Wedding/Event Photography
- Advertising (Print, Online)
- Museum & Galleries

KIT CONTENTS

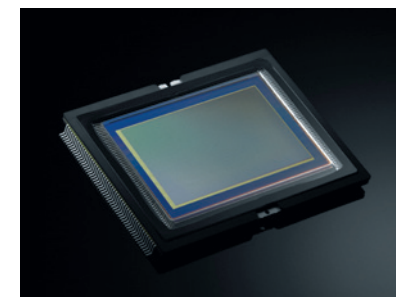
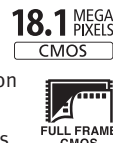


- EOS-1D X Body
- Wide Neck Strap L7
- Eyecup Eg (not shown)*
- Cable Protector
- Stereo AV Cable AVC-DC400ST*
- USB Interface Cable IFC-200U*
- Battery Pack LP-E4N*
- Battery Charger LC-E4N*
- EOS Digital Solution Disk
- Software Instruction Manual (not shown)

EOS-1D X: FEATURES AND TECHNOLOGIES

18.1 Megapixel Full-Frame CMOS Sensor

The EOS-1D X features a Canon produced full-frame 18.1 Megapixel CMOS sensor that's



EOS-1D X Full-frame CMOS Sensor

designed from the ground up to create high resolution, perfectly detailed images with great speed and clarity. A full 24 x 36mm, the sensor captures 5208 x 3477 large individual 6.95 μm pixels and has a much-improved S/N ratio resulting in better images from the start. A new photodiode structure with an increased photoelectric conversion rate increases the sensor's sensitivity by approximately 2 stops over previous models, meaning higher ISOs with the lowest noise of any EOS DSLR. And a 2-line 16-channel simultaneous signal readout means speeds of up to 12 fps (14 fps in Super High Speed Mode) are possible, even at full resolution!

Dual DiGiC 5+ Image Processors

For a whole new level of performance, the EOS-1D X uses Dual **DiGiC 5+** Image Processors. Delivering speeds of up to 12 fps (RAW + JPEG) and 14 fps (JPEG). Compared with the predecessor, Canon's **DiGiC 4** Image Processor, the **DiGiC 5+** Image Processor offers approximately 17x faster processing speed, and features new algorithms that promote greater noise reduction at higher ISOs. In addition to conventional image processing functions, the Dual **DiGiC 5+** Image Processors offer real time compensation for chromatic aberration in both still and motion images. With the power of these two processors, speed improvements are noticeable from

the instant the camera is turned on and the stunning results speak for themselves.

51200 High ISO Standard

The EOS-1D X not only offers higher standard and expanded ISOs, it delivers a score of new options to enhance shooting in varied and fast-changing lighting situations. With a standard range of ISO 100–51200, the EOS-1D X represents a 2-stop increase in sensitivity over previous cameras. Thanks to the improved signal-to-noise ratio of the new sensor and the powerful noise reduction provided by the Dual **DiGiC 5+** Image Processors, the EOS-1D X can shoot at expanded sensitivities down to ISO 50 (L) and up to 102400 (H1), and even 204800 (H2)! Beyond the obvious advantages of its wide ISO range, the EOS-1D X has several automatic ISO settings, found on the dedicated ISO menu. Minimum and maximum ISO settings can be specified, as can a user-defined range, plus full auto and manual.

61-Point High Density Reticular AF

The EOS-1D X marks a decisive step forward in AF technology and performance. It has a newly designed 61-Point High Density Reticular AF featuring an Offset Array Sensor that delivers exceptional focal accuracy in more situations than ever before. It offers multi-zone wide area AF for better tracking, has 5 central dual cross-type points (f/2.8 diagonal), 21 central cross-type points (f/5.6 horizontal & vertical) and 20 outer cross-type points (f/4.0 horizontal), and is remarkably sensitive in low-light situations (EV-2 for a central point with a f/2.8 lens). The AF unit itself is designed to perform flawlessly even in adverse conditions, with secondary imaging lenses that use temperature- and humidity-resistant glass molding. Combined with the EOS-1D X's quick return mirror mechanism, the AF sensor is reliably stable, every time. To complement the sophisticated improvements to the EOS-1D X's AF system, the camera has a system-first dedicated AF menu tab, so AF can be controlled without having to go through custom function menus. There are 6 AF



point selection methods (spot, single point, single point and adjacent 4 points, single point and adjacent 8 points, zone selection and full automatic), plus a dedicated AF configuration tool for control of AI Servo AF tracking parameters.

EOS iTR AF

With help from the EOS-1D X's new 100,000-pixel RGB Metering sensor, subject identification and tracking is significantly more reliable than with previous models. EOS iTR (Intelligent Tracking and Recognition) AF allows for subject recognition based on color and face detection. These improvements are evident in tracking movements that were previously too unpredictable to follow. With acceleration and deceleration tracking, the EOS-1D X's AI Servo AF system can adjust response and react to sudden stops and starts, perfect especially for sports and wildlife photography. Specific parameters can be adjusted, refined and saved in the AF menu for later use.

12 fps High-Speed Continuous Shooting

The EOS-1D X combines fast 16-channel data readout from its 18.1 Megapixel CMOS sensor and the supercharged processing capabilities of its Dual **DiGiC 5+** Image Processors with a speedier shutter and mirror system to raise the performance bar for EOS DSLR cameras, all while capturing images full-frame. Ideal for fixed focus situations, the EOS-1D X's super-high-speed mode enables high-speed shooting up to 14 fps (JPEG).



PIXMA PRO-1

Professional Inkjet Printer



Exactly As You Envisioned

The Canon PIXMA PRO-1 Inkjet Photo printer will deliver professional caliber performance and high-speed large-scale printing up to 13" x 19". Complete with an all-new 4800 x 2400 dpi* FINE (Full-photolithography Inkjet Nozzle Engineering) technology print head with 12,288 nozzles and 12 individual tanks using LUCIA pigment ink, the PIXMA PRO-1 printer is designed to produce archival-quality prints with incredible detail and wide dynamic range. It features five monochrome inks consisting of Photo Black, Matte Black, Dark Gray, Gray and Light Gray that will help reduce grain in areas of highlight, produce smoother gradations and provide deep rich blacks for phenomenal black and white prints. Plus a new Chroma Optimizer "ink" will enhance blacks, deliver an expanded color gamut and provide a uniform gloss across the print, producing photographs of great tonal range. A new Optimum Image Generating System (OIG System) helps define the optimal mix of colors and determines the ideal placement of ink droplets ensuring better gradation with reduced graininess, bronzing, and metamerism. The PIXMA PRO-1 printer will feature a professional color workflow, large capacity ink tanks, and supports 1200-ppi image files for improved reproduction of fine detail. Showing significant improvements, the PIXMA PRO-1 printer will set a new Canon standard for fast, archival quality fine art printing right from your desktop, all while maintaining Canon quality throughout the digital workflow.

LUCIA 12 Pigment Ink System	5 Monochromatic Inks	OIG System
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Recommended For:

- Wedding, Portrait, Event
- Education
- Corporate
- Government
- Fine Art Reproductions
- Landscape and Wildlife

KIT CONTENTS

- PIXMA PRO-1 Professional Inkjet Printer
- CD/DVD Printing Tray
- Document Kit
- Ink Tanks
- Power Cord
- Print Head

4800 Maximum dpi	LUCIA ink					
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12-color LUCIA Pigment-based Ink System



The PIXMA PRO-1 printer will feature an entirely new 12-color ink set consisting of six color inks: Cyan, Magenta, Yellow, Photo Cyan, Photo Magenta and Red; Five monochrome inks: Photo Black, Matte Black, Dark Gray, Gray and Light Gray plus a new Chroma Optimizer. The LUCIA pigment ink system will not only produce exceptionally beautiful prints, the expected light fastness of a print using the PIXMA PRO-1 printer with Canon Photo Paper Plus Semi-Gloss is approximately 70 years; the expected light fastness is 60 years when used with Canon Photo Paper Platinum paper.** Plus with 12 individual ink tanks that hold 36 ml of ink each, users will be able to replace a single color, which can help reduce waste and save money.



The PIXMA PRO-1 will feature a new Chroma Optimizer for a uniform gloss, reduced metamerism and enhanced blacks.

Five Monochrome Inks

For black and white prints of uncompromising quality, the PIXMA PRO-1 printer will use five monochrome inks—black, Photo Black, and three different shades of gray to help ensure smooth gradations and natural tones. These include Light Gray ink, which helps to suppress graininess, especially in highlight areas where graininess is often most noticeable; Gray, for neutral gray balance and reduced graininess in mid tones; Dark Gray for smoother gradations; Photo Black for enhanced contrast; and Matte Black for enhanced density (especially on Fine Art Papers). Chroma Optimizer will enhance the PIXMA PRO-1 printer's monochrome inks by reducing surface reflection on prints, showcasing detail and richness in darker areas of the image.

LV-8235 UST

Ultra-Short Throw Projector



Impressive Short Distance and Wide Projection

WXGA 1280 x 800	2500 Lumens	3D Frame Sequential Display Method
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The Canon LV-8235 UST projector features outstanding imaging performance with one of the shortest projection throws available. The compact LV-8235 UST (ultra-short throw) projector can project an 80-inch image from only 1.04 feet away, enabling users the freedom to install the device in a variety of locations, including on a desktop or the floor. Ideal for use in educational or business environments, the ultra-short throw distance enables presenters to stay out of the projection, preventing shadows from being cast or the light from getting into their eyes. With a projection rated at 2500 lumens and a high contrast ratio of 2000:1, images and text will be bright and clear. The LV-8235 UST projector also features a native WXGA Resolution (1280 x 800 at 16:10 aspect ratio), a standard resolution found on many laptops, for crisp, sharp text and making it the perfect companion for presentations or events. With Auto Set and Auto PC adjustment features, setup is quick and easy. Other advanced features include 3D support (when viewed with active-shutter 3D glasses) as well as an HDMI input which allows for the projection of high quality digital images and high definition 1080p signals.



A new HD system for a new century, designed from the ground up to serve the evolving needs of the cinematography world. One revolutionary EOS C300 camera in two versions – industry-standard PL-lens mount or Canon’s EF mount. A family of Canon EF Cinema lenses designed specifically for cinematography applications. And Canon Service, Support and Education, working right beside you when you need it. Seamless compatibility with a wide range of accessories and production tools. Unrivalled versatility – and limitless potential for growth. This is the Canon Cinema EOS system. www.cinemaeos.usa.canon.com

CINEMA EOS

LEAVE NO STORY UNTOLD



All images and effects simulated. Unless otherwise noted, all data are based on Canon's Standard Test Method. Specifications and availability are subject to change without notice. Weight and dimensions are approximate.

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