

Canon: The Pinnacle of Imaging

Canon has decades of experience conceiving, designing and producing many of the world's finest imaging devices, and is capable of delivering the high-quality equipment needed to capture, process and reproduce even the finest and most intricate details. Canon continues to set the standard in still, video and security cameras, printers, projectors and more. Add support, both online and in person, and Canon remains an invaluable resource to the professional. In the world of professional imaging, nothing compares to Canon.



IMAGING PRODUCTS

CINEMA EOS

The Cinema EOS system, a full digital cinematography system, comprises of the new EOS C300 and EOS C300 PL cameras, EF Cinema lenses and Canon's comprehensive service and support network, and education resources that are designed to help cinematographers tell their story the way they imagined it.



EOS C300* and EOS C300 PL*

Available with EF or PL mounts, these cameras are equipped with Canon's Super 35mm CMOS sensor and Canon DIGIC DV III Image Processor. They're compact, lightweight, modular in design, and compatible with existing Canon EF Cinema lenses and third-party accessories. These cameras are reliable in the studio and rugged on location—no matter how far cinematographers' assignments or imaginations may take them.

EF Cinema Lenses

Canon's EF Cinema lenses—a family of Canon EF- and PL-mount lenses—are designed specifically for cinematography applications that include fast cine primes and wide-tele zooms, providing the optical performance, controls and usability you need.



EOS DIGITAL SLR CAMERAS

Canon's EOS Digital SLR cameras continue to advance picture quality with proprietary Canon technology. Canon lenses, image sensors and image processors combine decades of photographic expertise with leading-edge digital technology.



EOS-1D X*

18.1 Megapixel Full-Frame CMOS Sensor, Dual DIGIC 5+ Image Processors, shutter durability of 400,000 cycles. New 61-Point High Density Reticular AF for exceptional focus accuracy.

EOS-1D Mark IV

16.1 Megapixel APS-H sized CMOS Sensor, Dual DIGIC 4 Image Processors, ISO up to 102400 (in H3 mode), 3.0-inch Clear View II monitor and 1920 x 1080 Full HD movies.

EF/EF-S Lenses

Genuine Canon optical technologies in over 60+ lenses from macro to super telephoto, Optical Image Stabilizer technology in select EF/EF-S lenses.



* This device has not been authorized as required by the rules of the Federal Communications Commission. This device is not, and may not be offered for sale or lease, or sold or leased, until authorization is obtained.



EOS 5D Mark II

21.1 Megapixel Full-Frame CMOS Sensor, DIGIC 4 Image Processor, Full HD video recording using EF lenses and playback on a 3.0-inch Clear View LCD.

EOS 7D

18.0 Megapixel CMOS Sensor, Dual DIGIC 4 Image Processors, Intelligent Viewfinder, Full HD video recording, with 8.0 fps continuous shooting up to 126 Large/JPEGs with UDMA CF card.

POWERSHOT DIGITAL CAMERAS

In its PowerShot digital camera line, Canon combines style and design with the latest imaging technology, including the Canon HS SYSTEM, HD Video and Smart AUTO.



PowerShot G12

HS SYSTEM (10.0 Megapixel sensor plus DIGIC 4 Image Processor), 720p HD video, RAW + JPEG modes, Hybrid IS, 2.8-inch Vari-angle PureColor System LCD.

PowerShot S100

Enhanced HS SYSTEM (12.1 Megapixel CMOS Sensor and DIGIC 5 Image Processor), a 24mm wide-angle f/2.0 lens and has 1080p Full HD capabilities.

PROFESSIONAL PHOTO PRINTERS

With FINE core technology, Canon inkjet printers deliver both speed and high quality. All-In-One printers that conveniently copy and scan have become an essential component of at-home technology.



PIXMA PRO-1

Utilizing five distinct monochrome inks and Chroma Optimizer as part of its 12-ink system, this PIXMA PRO-1 yields accurate and precise gallery quality prints.



PIXMA Pro9000 Mark II

8-color, 4800 x 2400 dpi, borderless 13" x 19" prints. Canon's Ambient Light Correction optimizes color to output and the Chromalife100 System dye-based inks ensures longevity.

BINOCULARS

Proprietary Canon technologies such as the vari-angle prism have enabled the development of image stabilizing binoculars that provide crisp, clear images at the highest magnifications for comfortable close-up viewing.

10x30 IS

Ultra compact, lightweight 10x binoculars with Optical Image Stabilizer, Super Spectra Multi-Coating lens and water-resistant, non-slip grip coating.



PROFESSIONAL CAMCORDERS

Canon professional camcorders deliver performance where it counts—in the field, in the studio, wherever and whenever the solution requires impressive image and creative control. Employing Canon's legendary camera and lens designs, Canon professional camcorders provide not only outstanding image quality but also the operability, flexibility, reliability and connectivity that professionals demand.



XF105 and XF100

Compact, lightweight professional camcorders with MPEG-2 4:2:2 50Mbps (Canon XF) codec for superb Full HD capture. Robust CF card recording, infrared recording and true stereoscopic 3-D production capabilities. The XF105 has industry-standard HD-SDI output and genlock/SMPTE time code terminals.

XF305 and XF300

Professional camcorders feature three native 1920 x 1280 Canon CMOS image sensors and MPEG-2 4:2:2 50Mbps (Canon XF) codec for unsurpassed image quality and efficient workflows. Robust CF card recording and true stereoscopic 3-D production capabilities. The XF305 has industry-standard HD-SDI output and genlock/SMPTE time code terminals.

XA10

Ultra-compact professional camcorder records 24Mbps AVCHD video to a 64GB internal flash drive or to dual SDXC-compatible memory card slots. A Canon 10x HD Video Lens and Canon native 1920 x 1080 CMOS Image Sensor ensure superb HD video quality.

LARGE-FORMAT INK-JET PRINTERS

Canon's groundbreaking technology and vast expertise in digital imaging workflow give its imagePROGRAF printer line the output quality and performance to satisfy even the most demanding professionals. From 17" to 60", Canon has the large-format printer to fit your needs.



imagePROGRAF iPF6350

12-color pigment-based ink printer for photographic and fine arts output.

CAMCORDERS

Canon optics and proprietary imaging technologies allow its high definition and standard definition camcorders to deliver unparalleled video image quality, making them perfect for recording life's most precious memories.



VIXIA HF S30

Premium quality high definition camcorder records stunning Full HD video. Features a 32GB internal flash drive plus 2 SDXC-compatible memory card slots and a 3.5-inch High Resolution Touch Panel LCD.

SCANNERS

With exceptional color reproduction, Canon's scanners quickly produce superb scans from both photos and documents. Auto Scan Mode analyzes what is being scanned and instantly adjusts the appropriate settings for the best possible scan every time.



CanoScan 8800F

Requiring no warm-up time, this sleek scanner provides 4800 x 9600 color dpi and 281 trillion possible colors.

REALiS MULTIMEDIA LCOS PROJECTORS

Canon REALiS Multimedia Projectors utilize our proprietary AISYS-enhanced LCOS technology to deliver smooth images with high contrast, brightness and exceptional color reproduction.



REALiS SX80 Mark II Multimedia LCOS Projector

High resolution SXGA+ (1400 x 1050) projector using LCOS technology includes an HDMI input and a new Photo mode for enhanced color management and ambient light compensation. *Medical model with DICOM Simulation mode also available.*

REALiS WUX4000 Multimedia LCOS Projector

Ultra-high WUXGA (1920 x 1200) resolution installation projector features 4000 lumens of brightness and interchangeable Genuine Canon lenses to deliver spectacular still and moving images. *Medical model with DICOM Simulation mode also available.*

IP SECURITY CAMERAS

Canon's IP Security Cameras provide real-time remote monitoring for security and surveillance applications. Security products include megapixel and VGA resolution domes and PTZ cameras, enclosures and NVR software.



VB-M40 Pan/Tilt/Zoom Network Camera

ONVIF megapixel security camera that boasts a Canon 20x optical zoom lens, image stabilizer, brilliant low-light performance, sophisticated on-board video analytics and H.264 codec.



VB-M600VE Vandal Resistant Fixed Network Camera

ONVIF megapixel security camera with 101-degree wide-angle lens, IP66 outdoor rating, vandal-resistant dome, brilliant low-light performance and unique Easy Setup PTRZ Tool.

All output images simulated.
Specifications subject to change without notice.

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HEALTHCARE TECHNOLOGIES

DIGITAL RADIOGRAPHY & EYECARE

Canon is an industry leader in the medical field, offering a full line of DR systems and Eyecare equipment to help healthcare professionals diagnose and treat patients in the fields of radiology, optometry and ophthalmology.

CXDI-401C Digital Radiography Flat-Panel Detector

The detector features a pixel pitch of 125 microns on an approximate 16.8" x 16.3" imaging area, allowing higher resolution quality, higher sensitivity, and higher signal to noise ratio.



CXDI-70C Wireless Flat-Panel Detector

The industry's lightest wireless detector, weighing only 7.5 lbs., offers a high level of flexibility, increased workflow efficiency and ease of use, all with a lower dose to patients.



CXDI-501G Multipurpose Portable Digital Flat-Panel Detector

The lightweight and compact detector offers exceptional digital radiographic imagery, large area detection, and a detachable cable for time-effective transport and simple installation.



CX-1 Hybrid Digital Mydriatic/ Non-Mydriatic Retinal Camera

The hybrid retinal camera synergizes digital mydriatic and non-mydriatic imaging capabilities, as well as multiple functions and photography modes including Fundus Autofluorescence (FAF) photography.



CR-2 Digital Non-Mydriatic Retinal Camera

The non-mydriatic retinal camera has a low flash intensity that minimizes miosis, and increases patient comfort leading to speedy and accurate exams.

CR-2 and CX-1 shown with Canon EOS Digital Cameras.

BROADCAST & COMMUNICATIONS

STUDIO LENSES, FIELD LENS & PAN-TILT-ZOOM SYSTEM

Canon offers a diverse family of studio and field lenses, meeting a full range of imaging needs and budgets. Canon's HD PTZ Camera Systems provide a cost-effective, high-definition robotic system for specialized applications.



HJ14ex4.3B IRSE/IASE HDTV Portable Production Lens

Very wide angle (4.3mm) zoom lens utilizes the latest advanced optical materials and coatings to produce exceptionally high contrast imagery.



XJ100x9.3B AF HDTV Field Lens With Auto Focus

High and reliable focusing accuracy with rapid response, along with the ability to focus from a completely de-focused status and to focus on a fast-moving object.



XJ27x6.5B HDTV Studio Lens

High performance studio lens with capability of supplying various types of digital positional signals for virtual systems while achieving 13-bit zoom and focus repeatability.



KJ20x8.2B Low-cost Portable HDTV Lens

Very affordable HDTV lens equipped with 2X extender to offer newsgathering and production organizations far greater image-framing flexibility.



BU-51H Pan/Tilt Camera

Versatile indoor HD system: 3CCD camera using a built-in 20x HD 4.5-90mm zoom lens with 2x digital extender, as well as Auto Focus and image-stabilizing technology.



CANON SERVICE AND SUPPORT

Canon enjoys a special relationship with professional users of its products. It is a relationship built on trust—the earned reputation that Canon not only provides leading-edge tools for the job but also backs up that equipment with equally preeminent reliability, service and support. From pace-setting technology to industry-leading response times, Canon U.S.A. takes pride in delivering complete customer satisfaction.

State-of-the-Art Contact Center and Service Operations

Canon U.S.A. maintains a 100% U.S.-based operation staffed with a dedicated team of pro support specialists, trained to handle the unique needs of professional customers. For reliable repair service, Canon factory-trained technicians achieve industry leading turnaround times and quality of repair. They work in state-of-the-art facilities that have been designed to meet rigorous Canon performance standards. Among the facilities are a precision lens center—one of the longest in the world to accommodate the adjustment of longer Canon professional lenses—and a climate- and particulate-controlled clean environment for the handling of sensitive equipment. Canon supports a number of environmental and recycling initiatives including a Zero Landfill Product Re-use & Recycling Program.



usa.canon.com/prosatisfaction
1-800-OK-CANON

CANON CORPORATE SERVICES

CANON FIELD MAINTENANCE SERVICE

The Canon Field Maintenance Service (CFMS)* offers corporate customers who utilize Canon imaging products an effective way to keep equipment properly maintained while better managing service expenses. On-site service clinics are run by teams of technical and operational experts who clean, check and perform minor repairs on all qualifying Canon products. The on-site service helps to minimize expensive down time and reduces repair shipping costs.

CANON CORPORATE SERVICE TRAINING PROGRAM

The Canon Corporate Service Training Program (CCSTP)* offers corporate customers who utilize a large number of Canon imaging products a cost-effective alternative to conventional equipment service. Under this program, individuals are professionally trained in basic maintenance and repair procedures. The program can help reduce costs associated with downtime and shipments to factory service centers. Varying levels of training are available.

CANON ENTERPRISE SERVICE PROGRAM

The Canon Enterprise Service Program (CESP)* can improve efficiencies and reduce costs associated with maintaining a large inventory of Canon imaging products. An annual membership for qualified customers offers discounted repairs, expedited handling, and support, all with consolidated billing for more efficient resource management. Also included is dedicated 24/7 professional telephone and e-mail support, which make it simple to get the answers when you need them.

For Registration and Program Details, please call 1-855-440-1598.

*Restrictions apply. Contact your local Canon rep for full details.



CANON DIGITAL LEARNING CENTER

For in-depth information, instruction and examples of the best of Canon photography, video and printing, the Canon Digital Learning Center (CDLC) is an unmatched source of information, accessible to all and providing useful resources for advanced amateurs to professionals. On-line and free, the CDLC website features a growing collection of video tutorials, interviews, Canon product information and contests: usa.canon.com/dlc



CANON LIVE LEARNING

Canon's very own workshop and seminar series, Canon Live Learning delivers educational experiences for imaging enthusiasts and pros alike. This year's offerings include EOS-oriented seminars & workshops and intensive multi-day pro workshops on EOS HD video shooting techniques and production. For detailed offerings and schedules: usa.canon.com/canonlivelearning



CANON PROFESSIONAL SERVICES

Canon Professional Services (CPS) offers significant benefits for professional image makers. Members can look to the CPS program for almost any need that presents itself. CPS features Silver, Gold and Platinum levels, offering a range of benefits available only to full-time working professionals who work with Canon equipment. These benefits can include hotline phone support, expedited and discounted service and repairs, service loaners, equipment evaluation loans, access to Canon Pro Reps, equipment cleaning services, onsite support at shows and events, plus discounts on Canon Live Learning workshops and more. CPS offers a streamlined access point for unrivaled service and support that is critical for the working professional. Whether by telephone, in person, or via e-mail, CPS simply makes it faster for working professionals to get the support they need. Find out more at usa.canon.com/cps



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CANON PROFESSIONAL PRODUCTS GUIDE

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