

# THE ULTIMATE EOS



**EOS-1D X**  
Mark III



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## The EOS-1D X Mark III camera has arrived, unveiling a new era in autofocus speed, accuracy and precision.

### Never Miss a Moment

The EOS-1D X Mark III is a totally re-engineered camera, and it's our fastest digital SLR yet. Shoot up to 16 frames per second (fps) through the viewfinder, with full AI Servo Autofocus (AF), or up to 20 fps during Live View mode, now with Servo AF, using the mechanical or electronic shutter for silent shooting. Keep your subjects in precise focus with the powerful new 191-point viewfinder AF system, allowing you to select any one AF point, AF Area Zone or use the entire 191-point array. This new AF sensor also features over 28x the pixel density at the center than its predecessor.

### Track Subjects with Pinpoint Accuracy

Boasting our most advanced AF subject tracking in an EOS DSLR, this high-performing camera is equipped with incredible focus tracking and subject recognition. Using deep learning technology and advanced AF algorithms, the EOS-1D X Mark III tracks subjects with superb accuracy, including impressive Face Detection AF and new Head Detection AF — and even offers the added benefit of Eye Detection AF in Live View mode or while shooting video.

### Excel in Challenging or Low-Light Situations

This dust- and weather-resistant camera features a powerful new 20.1 Megapixel Full-frame CMOS sensor, combined with a new, advanced DIGIC X image processor, for truly outstanding stills and video in a range of lighting situations. Sports, action and wildlife photographers will also appreciate burst rates of over 1,000 continuous RAW + JPEG images — even at the camera's highest 16 fps/20 fps shooting speeds — by utilizing dual CFexpress cards.



## See Clearly

The EOS-1D X Mark III's optical viewfinder provides an approximately 100% view of the frame. With extremely minimal black-out time between shots, even at 16 fps, it's often easier to follow and maintain composition with unpredictable or fast-moving subjects than with some electronic viewfinders. There's also comprehensive information visible in the finder, which can be easily customized.

## Experience Pro-Level Networking

The EOS-1D X Mark III is the professional's workhorse, providing advanced networking capabilities suitable for photojournalists and sports photographers. Count on pro-level speed and connection — with robust security levels — via both wired Gigabit Ethernet or wirelessly with the optional Canon Wireless File Transmitter WFT-E9A (for the North American market). The EOS-1D X Mark III is also the first EOS-1D series model with built-in Bluetooth® and Wi-Fi®, enabling quick connection to compatible mobile devices.

## Record Brilliant Video Footage

For the first time ever in an EOS DSLR, it is possible to record 5.5K RAW video at up to 60p to the in-camera CFexpress card, for tremendous editing and color rendering flexibility. The EOS-1D X Mark III also records 4K DCI or UHD, using the width of the sensor at up to 59.94 fps, with the option of shooting 10-bit 4:2:2 video with Canon Log — serving as a true multimedia powerhouse.

## Stay Powered Up

This robust camera increases the life of the Canon LP-E19 lithium-ion rechargeable battery pack — and more than doubles the number of shots that can be taken on a single battery charge — compared to its predecessor. With this dramatically improved battery life, you can shoot more than 2,800 still images during viewfinder shooting, and over 600 during Live View.\* Video power is similarly strong, with over two hours of RAW or 4K recording, and over four hours of Full HD recording, at normal temperatures.

\*Based on tests performed by Canon Inc., conforming to CIPA test standards.

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# SPECIFICATIONS

<b>Autofocus System</b>	Viewfinder Shooting: 191-point AF (max., Cross-type AF at up to 155 AF points)*; High-res AF sensor <ul style="list-style-type: none"> <li>• Face Detect and Head Detect AF subject tracking available</li> </ul> Live View Shooting: Dual Pixel CMOS AF (up to 90% H x 100% V AF coverage), Servo AF during Live View (up to 20 fps) and Electronic Shutter <ul style="list-style-type: none"> <li>• Face Detect, Head Detect, and Eye Detect AF available</li> </ul>
<b>Image Sensor/Processor</b>	20.1 MP full-frame CMOS image sensor, with Dual Pixel CMOS AF, (one) DIGIC X central processor, (one) dedicated DIGIC 8 processor for viewfinder AF and metering control
<b>Special Features</b>	<ul style="list-style-type: none"> <li>• 3.2-inch, approx. 2.1 million dot LCD screen; Touch-screen operation</li> <li>• 39 Custom Functions are settable</li> <li>• 7 Illuminated buttons (rear of camera)</li> <li>• Quick Control Dial</li> <li>• Multi-controller</li> <li>• Smart controller</li> <li>• Spot metering, available Multi-Spot metering (P, Tv, and Av)</li> <li>• Electronic Level (viewfinder, and LCD screen)</li> <li>• HDR PQ HEIF still-images (10-bit recording)</li> <li>• RAW+JPEG/HEIF simultaneous recording</li> <li>• Multiple Exposures (up to 9 images on one frame)</li> <li>• Diopter adjustment (-3 - +1 range)</li> <li>• Depth of field preview</li> <li>• FE Lock; Flash Metered Manual possible with EX Speedlites</li> <li>• Mirror Lockup</li> <li>• In-camera RAW processing and In-camera HEIF to JPEG processing</li> <li>• Picture Style (9 settings) and Clarity Slider</li> <li>• Live View (with Servo AF up to 20 fps, and electronic shutter)</li> <li>• 5.5K RAW, DCI 4K, UHD 4K, or Full HD video</li> <li>• All-I or IPB Video Compression</li> <li>• Lens aberration correction</li> <li>• Anti-flicker feature</li> <li>• Built-in Wi-Fi***, Bluetooth**** and GPS*****</li> <li>• Movie Digital IS</li> <li>• Canon Log</li> </ul>
<b>Video Recording Size</b>	5472 x 2886 (5.5K RAW): 59.94 fps^ / 29.97 fps / 24.00 fps / 23.98 fps 4096 x 2160 (4K DCI): 59.94 fps^ / 29.97 fps / 24.00 fps / 23.98 fps 4096 x 2160 (4K DCI cropped): 59.94 fps / 29.97 fps / 24.00 fps / 23.98 fps 3840 x 2160 (4K UHD): 59.94 fps^ / 29.97 fps 1920 x 1080 (Full HD): 30p (29.97) (ALL-I, IPB, IPB light) / 59.94 fps (ALL-I, IPB); High Frame Rate 119.90 fps^^ Note: Full HD (23.98 fps) and UHD 4K (23.98 fps) recording will be supported through firmware update after shipping.
<b>Shooting Speed</b>	Up to approx. 16 fps (viewfinder, with AI Servo AF) Up to approx. 20 fps (Live View, includes Servo AF)
<b>ISO Range</b>	(Still) ISO 100 - 102,400 (Expandable ISO 50 - 819,400 equiv.) (Video) ISO 100 - 25,600 (Expandable to ISO 204,800 equiv.)
<b>Recording Media</b>	CFexpress cards, Type B <ul style="list-style-type: none"> <li>• Dual CFexpress card slots</li> <li>• XQD, CFast, CF and SD cards not supported</li> </ul>
<b>Shutter Speeds</b>	When [Mechanical] or [Elec. 1st-curtain] is set: 1/8000 - 30 sec., bulb mode available When [Electronic] is set: 1/8000 - 0.5 sec. <ul style="list-style-type: none"> <li>• X-sync: 1/250 sec. (with Canon Speedlites)</li> <li>• Available shutter speed range can be set via Custom Function</li> <li>• Flash shooting not possible during Electronic shutter operation</li> </ul>
<b>AF Sensitivity (VF)</b>	EV -4 to 21 (Center AF point, f/2.8, One-Shot AF, ISO 100)

<b>Shutter</b>	Vertical-travel, mechanical, focal-plane shutter with all speeds electronically-controlled; durability-tested to 500,000 exposures <ul style="list-style-type: none"> <li>• Live View: Mechanical, Electronic 1st-curtain, and Electronic shutter operation selectable</li> </ul>
<b>EOS Dedicated Speedlite</b>	E-TTL II autoflash with all EX and EL Series Speedlites
<b>Metering System</b>	216-zone TTL full-aperture metering (Optical Viewfinder) 384-zone (24x16) (Metering using image sensor output signals) <ol style="list-style-type: none"> <li>(1) Evaluative metering (linked to all AF points)</li> <li>(2) Partial metering: Approx. 5.8% of the screen</li> <li>(3) Spot metering: Approx. 2.9% of the screen</li> <li>(4) Center-weighted average metering</li> </ol> AE lock possible. The active metering timer can be changed.
<b>Metering Sensitivity</b>	EV 0 - 20 (Optical Viewfinder) EV -3 - 20 (Live View) EV -1 - 20 (Movie Recording)
<b>Exposure Compensation</b>	Adjusted by user: ±5 stops in 1/3- or 1/2-stop increments AEB: ±3 stops in 1/3- or 1/2-stop increments Note: Indicated up to ±3 stops on the LCD panel and in the viewfinder
<b>Flash Exposure Compensation</b>	±3 stops in 1/3-stop or 1/2-stop increments
<b>AE Lock</b>	Yes; AE Lock with Hold available via Custom Controls
<b>Exposure Control Modes</b>	P — Program AE (Shiftable) Tv — Shutter-priority AE (Safety shift possible) Av — Aperture-priority AE (Safety shift possible) M — Manual exposure <ul style="list-style-type: none"> <li>• Initial metering mode can be specified via Custom Function</li> </ul> Bulb C1, C2, C3 — Three custom shooting modes
<b>Viewfinder</b>	Eye-level optical viewfinder; Approx. 100% coverage; 0.76x
<b>Viewfinder Information</b>	<b>AF displays, with red dot-matrix illumination:</b> 191 AF points; active AF area; Zone AF brackets; Automatic AF point select brackets Exposure Displays: Manual mode icon; AE Lock icon; Flash ready icon; FEL icon; Shutter speed, Aperture; Exposure compensation scale; Frames remaining on card; ISO; Highlight Tone Priority (D+) active; AF confirmation icon; AI Servo AF active arrows Right side display: +/- 3-stop metering scale; Flash Exposure Compensation/FEL/Flash Metered Manual Scale; Frames remaining in burst (0-99); JPEG/RAW icons, Battery level icon Displayed on focus screen, via LCD overlay: Spot metering circle; Electronic level display; Grid lines, Shooting mode; Metering mode; White Balance setting; Drive mode; AF Operation; Flicker Detection icon; Warning symbol; AF status
<b>Focusing Screen</b>	Fixed
<b>Self Timer</b>	Electronically controlled with 2- or 10-second delay
<b>Battery Power</b>	Canon LP-E19 battery pack — up to 2,850 still images (viewfinder shooting), 610 images (Live View), at 73°F / 23° C
<b>Body Dimensions (W x H x D)</b>	Approx. 6.22 x 6.60 x 3.25 in. / 158.0 x 167.6 x 82.6mm
<b>Weight (CIPA standards)</b>	Approx. 50.8 oz. / 1440g (includes LP-E19 battery & card)



\*The number of AF points, cross-type AF points and dual cross-type AF points vary depending on the lens used.

\*\*Compatible with iOS\* versions 9.3/10.3/11.2-11.4/12.4/13.2, Android\*\* smartphone and tablet versions 5.0/5.1/6.0/7.0/7.1/8.0/8.1/9.0/10.0. Data charges may apply with the download of the free Canon Camera Connect app. This app helps enable you to upload images to social media services. Please note that image files may contain personally identifiable information that may implicate privacy laws. Canon disclaims and has no responsibility for your use of such images. Canon does not obtain, collect or use such images or any information included in such images through this app.

\*\*\*Compatible with select smartphone and tablet devices (Android\*\* version 5.0 or later and the following iOS\* devices: iPhone 4s or later, iPad 3rd gen. or later, iPod Touch 5th gen. or later) equipped with Bluetooth\* version 4.1 or later and the Camera Connect App Ver. 2.5.10. This application is not guaranteed to operate on all listed devices, even if minimum requirements are met.

\*\*\*\*In certain countries and regions, the use of GPS may be restricted. Therefore be sure to use GPS in accordance with the laws and regulations of your country or region. Be particularly careful when traveling outside your home country. As a signal is received from GPS satellites, take sufficient measures when using in locations where the use of electronics is regulated.

^AF does not function.

^^Audio not recorded at High Frame Rate 119.90 fps recording.

# EOS-1D<sup>XL</sup> Mark III