

TECHNICAL SPECIFICATIONS

EOS 2000D

IMAGE SENSOR		EXPOSURE CONTROL	
Type	Approx. 22.3 mm x 14.9 mm CMOS	Metering modes	Via optical viewfinder: Evaluative via 63 zone dual-layer metering sensor (linked to all AF points) Partial (centre, approx. 10% of viewfinder) Centre-weighted average available Via live view on LCD screen: Evaluative metering (315 zones) Via optical viewfinder: EV 1-20 (at room temperature, ISO 100, evaluative metering) Via live view on LCD screen: EV 0-20 (at room temperature, ISO 100, evaluative metering) 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 in 1-stop increments ISO can be expanded to H: 12800 ^[3] During Movie shooting: Auto (100-6400), 100-6400 (Whole stop increments)
Effective Pixels	Approx. 24.1 megapixels	Metering Range	
Total Pixels	Approx. 24.7 megapixels	AE Lock	
Aspect Ratio	3:2	Exposure Compensation	
Low-Pass Filter	Built-in/Fixed	AEB	
Sensor Cleaning	Manual cleaning and Dust Delete Data acquisition	ISO Sensitivity	
Colour Filter Type	Primary Colour	SHUTTER	
IMAGE PROCESSOR		Type	Electronically-controlled focal-plane shutter, with electronic first curtain
Type	DIGIC 4+	Speed	30-1/4000 sec (1/2 or 1/3 stop increments), Bulb (Total shutter speed range. Available range varies by shooting mode)
LENS		WHITE BALANCE	
Lens Mount	EF/EF-S	Type	Auto white balance with the imaging sensor AWB (Ambience priority, White priority), Daylight, Shade, Cloudy, Tungsten, White Fluorescent light, Flash, Custom (Approx. 2000 K - 10000 K).
Focal Length	Equivalent to 1.6x the focal length of the lens	Settings	White balance compensation: Blue/Amber +/-9 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.
Image Stabilisation	Optical Image Stabilizer on compatible lens	Custom White Balance	
FOCUSING		WB Bracketing	
Type	Via optical viewfinder: TTL secondary image-forming phase-difference detection system with AF-dedicated sensor Via live view on LCD screen: Contrast detection AF Via optical viewfinder: 9 AF points (f/5.6 cross type at centre) Via optical viewfinder: Centre AF point: EV 0 -18 (at room temperature & ISO100) Other AF points: EV 1 -18 (at room temperature & ISO100) Via live view LCD screen: EV 1 -18 (at room temperature & ISO100) Via optical viewfinder: AI Focus (Switches between One-Shot AF and AI SERVO AF automatically) One Shot AF AI Servo Manual Via live view LCD screen: One Shot AF (Contrast detect AF) Quick Mode (via phase detection AF sensor) Manual Via optical viewfinder: Automatic selection from up to 9 points Manual selection Via live view on LCD screen: FlexiZone - Freely position 1 AF point via manual selection Live Mode - Automatic selection with face detection Indicated by superimposed display in the viewfinder and on the LCD monitor	VIEWFINDER	
AF System/ Points		WB Bracketing	
AF working range		Type	Pentamirror Approx. 95%
AF Modes		Coverage	Approx. 0.80x ^[4] Approx. 21mm (from eyepiece lens center)
AF Point Selection		(Vertical/Horizontal)	-2.5 to +0.5 m-1 (dioptre)
Selected AF point display		Magnification	Fixed
Predictive AF		Eyepoint	Quick-return half mirror
AF Lock		Dioptre Correction	Yes, assigned to SET button
AF Assist Beam		Focusing Screen	On strap
Manual Focus		Mirror	
		Depth of field preview	
		Eyepiece shutter	
		LCD MONITOR	
		Type	7.5 cm (3.0") TFT, approx. 920 K dots
		Coverage	Approx. 100%
		Viewing Angle	Approx. 170°
		(horizontally/vertically)	
		Brightness Adjustment	Adjustable to one of seven levels
		Display Options	Quick Control Screen Camera settings

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FLASH		OTHER FEATURES	
Built-in Flash GN (ISO 100, meters)	9.2	Custom Functions	11 Custom Functions
Built-in Flash Coverage	up to 17mm focal length (35mm equivalent: 28mm)	Metadata Tag	User copyright information (can be set in camera) Image rating (0-5 stars)
Built-in Flash recycle time	Approx. 2 seconds		Yes
Modes	Auto, Manual Flash On/off	Intelligent Orientation Sensor	Yes
Red-Eye Reduction	Yes - with red eye reduction lamp	Playback zoom	1.5x - 10x enabled in 15 steps
X-sync	X-contact not equipped, Max. flash sync speed: 1/200 sec. with compatible Speedlites +/- 2EV in 1/2 or 1/3 increments	Display Formats	(1) Single image with information (2 levels) (2) Single image (3) Index display (4/9 images) (4) Jump Display (1/10/100 images, by Date, by Folder, Movies only, Stills only, by Rating)
Flash Exposure Compensation			Image selection: All images, by Date, by Folder, Movies, Stills, Rating
Flash Exposure Lock	Yes	Slide Show	Playback time: 1/2/3/5/10 or 20 seconds Repeat: On/Off Transition Effect: Off, Slide 1, Slide 2, Fade 1, Fade 2, Fade 3 Background Music: On, Off
Second Curtain Synchronisation	Yes		Brightness: Yes RGB: Yes
HotShoe/ PC terminal	Yes/No	Histogram	Yes
External Flash Compatibility	E-TTL II with EX series Speedlites ^[32]	Highlight Alert	Yes
External Flash Control	Available via camera menu screen, except for wireless radio flash shooting settings	Image Erase/Protection	Erase: Single image, selected images, all images in folder or all images on card Protection: Erase protection for single image, all images in a folder or all images in the card
		Menu Categories	(1) Shooting menu (x4) (2) Playback menu (x2) (3) Setup menu (x3) (4) My Menu
SHOOTING		Menu Languages	25 Languages English, German, French, Dutch, Danish, Portuguese, Finnish, Italian, Norwegian, Swedish, Spanish, Greek, Russian, Polish, Czech, Hungarian, Romanian, Ukrainian, Turkish, Arabic, Thai, Simplified Chinese, Traditional Chinese, Korean and Japanese Compatible with GPS receiver GP-E2 Update possible by the user.
Modes	Scene Intelligent Auto, No Flash, Creative Auto, Portrait, Landscape, Close-up, Sports, Food, Night Portrait, Movie, Program AE, Shutter priority AE, Aperture priority AE, Manual		
Picture Styles	Auto, Standard, Portrait, Landscape, Neutral, Faithful, Monochrome, User Defined (x3)	GPS	
Colour Space	sRGB and Adobe RGB	Firmware Update	
Image Processing	Highlight Tone Priority Auto Lighting Optimizer (4 settings) Long exposure noise reduction High ISO speed noise reduction (4 settings) Auto Correction of Lens Peripheral Illumination (up to 36 lens profiles can be registered in camera)	INTERFACE	
		Computer	Hi-Speed USB
Drive modes	Creative filters (Grainy B/W, Soft focus, Toy camera, Miniature effect, Fish-eye) - during image Playback only	Wi-Fi	Wi-Fi (IEEE802.11b/g/n), (2.4 GHz only) ^[17]
Continuous Shooting	Single, Continuous, Self timer (2s, 10s, 10s + continuous shots 2-10) Max. Approx. 3 fps for approx. 150 JPEG images ^[1] , 11 images RAW ^{[2] [10]}	Wi-Fi Security	Connectivity to Smart devices is possible via Canon Camera Connect app ^[34] Camera Access Point: WPA2-PSK with AES encryption or open Infrastructure: Shared key, with WEP encryption, WPA-PSK/WPA2-PSK with TKIP/AES encryption or open
		NFC	NFC connectivity is possible only with compatible Canon or Android devices.
LIVE VIEW MODE		Other	HDMI mini (Type-C) output
Coverage	Approx. 100% (horizontally and vertically)	DIRECT PRINT	
Frame Rate	29.97 fps	Canon Printers	Canon Compact Photo Printers and PIXMA Printers supporting PictBridge
Focusing	Live Mode: One Shot AF (Contrast detect AF) Quick Mode: One Shot AF (phase detection AF sensor) Manual (Magnification 5x or 10x available)	PictBridge	Yes
Metering	Real-time evaluative metering with image sensor Active metering time can be changed	STORAGE	
Display Options	Grid overlay (x2), Histogram	Type	SD card, SDHC card or SDXC card
FILE TYPE		SUPPORTED OPERATING SYSTEM	
Still Image Type	JPEG: Fine, Normal (Exif 2.30 compliant) / Design rule for Camera File system (2.0), RAW: RAW (14bit, Canon original RAW 2nd edition), Digital Print Order Format [DPOF] Version 1.1 compliant	PC & Macintosh	Windows 10 / 8.1 / 7 SP1 ^[24] Mac OS X 10.10 - 10.13
RAW+JPEG simultaneous recording	Yes, RAW + Large JPEG	SOFTWARE	
Image Size	JPEG 3:2: (L) 6000 x 4000, (M) 3984 x 2656, (S1) 2976 x 1984, (S2) 1920 x 1280, (S3) 720 x 480 JPEG 4:3: (L) 5328 x 4000, (M) 3552 x 2664, (S1) 2656 x 1992, (S2) 1696 x 1280, (S3) 640 x 480 JPEG 16:9: (L) 6000 x 3368, (M) 3984 x 2240, (S1) 2976 x 1680 (S2) 1920 x 1080, (S3) 720 x 408 JPEG 1:1: (L) 4000 x 4000, (M) 2656 x 2656, (S1) 1984 x 1984, (S2) 1280 x 1280, (S3) 480 x 480	Image Processing	Digital Photo Professional (RAW Image Processing)
Movie Type	RAW: (RAW) 6000 x 4000 MOV (Video: H.264 inter frame (IPB), Sound: Linear PCM, recording level can be manually adjusted by user)	Other	EOS Utility EOS Lens Registration Tool EOS Web Service Registration Tool EOS Sample Music Picture Style Editor
Movie Size	1920 x 1080 (30, 25, 24 fps) 1280 x 720 (60, 50 fps) 640 x 480 (30, 25 fps)		Camera Connect app available on iOS and Android devices ^[34]
Movie Length	Max duration 29 min 59 sec, Max file size 4 GB		
Folders	New folders can be manually created and selected		
File Numbering	Consecutive numbering Auto reset Manual reset		

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POWER SOURCE

Batteries	1 x Rechargeable Li-ion Battery LP-E10
Battery life	Approx. 500 (at 23°C, AE 50%, FE 50%) ^[5] Approx. 410 (at 0°C, AE 50%, FE 50%)
Battery Indicator	4 levels
Power saving	Power turns off after 30sec or 1, 2, 4, 8 or 15mins.
Power Supply & Battery Chargers	Battery charger LC-E10E Compact power adaptor CA-PS700, DC coupler DR-E10

PHYSICAL SPECIFICATIONS

Body Materials	Polycarbonate resin with glass fibre & special conductive fibre
Operating Environment	0 – 40 °C, 85% or less humidity
Dimensions (WxHxD)	129.0 x 101.3 x 77.6mm
Weight (body only)	Approx. 475 g (CIPA testing standard, including battery and memory card)

ACCESSORIES

Viewfinder	Eyecup Ef Rubber Frame Ef E-series Dioptic Adjustment Lenses Eyepiece Extender EP-EX15III Angle Finder C Magnifier MG-Ef
Case	Semi Hard Case EH26-L, EH27-L Protecting Cloth PC-E1, PC-E2 Shoulder Bag SB10, SB100 Backpack BP10, BP12, BP100 Messenger Bag MS10, MS11 Sling Bag SL100 Holster HL100
Lenses	All EF and EF-S lenses
Flash	Canon Speedlites (270EX II, 430EX III-RT, 600EX II-RT, Macro-Ring-Lite MR-14EX II, Macro Twin Lite MT-26EX-RT, Speedlite Transmitter ST-E2, Speedlite Transmitter ST-E3-RT) ^[32]
Remote Controller/ Switch	Remote Switch RS-60E3, Timer Remote Controller TC-80N3 via Remote Controller Adapter RA-E3
Other	Hand Strap E2, GPS Receiver GP-E2, HDMI Cable HTC-100, Interface Cable IFC400PCU

All data is based on Canon standard testing methods except where indicated.
Subject to change without notice.

- ^[1] Large/Fine(Quality 8) resolution
- ^[2] 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.
- ^[4] With 50mm lens at infinity, -1m⁻¹ dpt
- ^[5] Based on the CIPA Standard and using the batteries and memory card format supplied with the camera, except where indicated
- ^[8] Recommended Exposure Index
- ^[10] Sustained continuous shooting speed is tested based on Canon's testing standard. Function requires compatible SDHC/SDXC UHS Speed Class 1 memory card, total number of frames captured varies depending on shooting subject, settings and brand of memory card
- ^[17] Wi-Fi use may be restricted in certain countries or regions.
- ^[24] Software applications compatible with Windows 10 in Windows 10 Desktop Mode only
- ^[32] Speedlites other than the EX-series or non-Canon flash units cannot be used. Not all functions of the Canon EX-series flashes are supported.
- ^[34] Canon Camera Connect app is available for Apple iOS and Android devices only. Please refer to Google PlayStore® and Apple AppStore® for compatible versions of Android OS and Apple iOS.



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English edition
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STEP UP TO EFFORTLESS DSLR STORYTELLING

EOS 2000D

Easily tell superb stories with detailed photos and cinematic Full HD movies full of colour, even in difficult light, using the 24.1 Megapixel EOS 2000D. Share instantly and shoot remotely with Wi-Fi* and Canon Camera Connect app.

Sales Start Date: April 2018 (TBC)



PRODUCT DETAILS:

Product Name	Mercury Code	EAN Code	Recommended Retail Price
D.CAMERA EOS 2000D BK BODY EU26	2728C001AA	4549292111835	<Please fill in RRP>
D.CAMERA EOS 2000D BK 18-55 IS II EU26	2728C003AA	4549292111859	<Please fill in RRP>
D.CAMERA EOS 2000D BK 18-55 IS + LP-E10 EU26	2728C010AA	8714574657264	<Please fill in RRP>
D.CAMERA EOS 2000D BK 1855IS + SB130 +16GB EU26	2728C013AA	8714574657295	<Please fill in RRP>
D.CAMERA EOS 2000D BK 18-55 IS +50 1.8S EU26	2728C022AA	8714574657448	<Please fill in RRP>
D.CAMERA EOS 2000D BK 18-55 IS +75-300 EU26	2728C017AA	8714574657394	<Please fill in RRP>
D.CAMERA EOS 2000D BK 18-135 S EU26	2728C016AA	8714574657387	<Please fill in RRP>

The Canon logo is displayed in its signature red color and bold, sans-serif font.

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* Wi-Fi connectivity and features vary by model and region. Not all functions or devices are supported; see full specifications for details.