



EOS 3000D

TAKE YOUR FIRST STEP
INTO DSLR PHOTOGRAPHY

no one sees it like you

Canon

EOS 3000D DSLR

Take your first step into DSLR shooting with EOS 3000D.
Capture quality results straight out the box and share instantly
via Canon Camera Connect App

18.0 MEGA
PIXELS
CMOS

Crisp, clean images with
incredible image quality
that you will be proud to
hang on your walls



Feature Guide

Learn how to
take fantastic shots
from day one with
built-in feature guide



EOS Movie
FULL HD

Make movie magic
and capture special
moments with
Full HD movies



Creative Filter

Add your own twist with
a range of built-in
creative filters including
miniature effect



Frame your shot and
review your image on
the high resolution
2.7" LCD screen



Get social in seconds
and post your quality
images with the Canon
Camera Connect app

no one sees it like you

Canon

TECHNICAL SPECIFICATIONS

EOS 3000

IMAGE SENSOR

Type	Approx. 22.3 mm x 14.9 mm
Effective Pixels	Approx. 18.0 megapixels
Total Pixels	Approx. 18.7 megapixels
Aspect Ratio	3:2
Low-Pass Filter	Built-in/Fixed
Sensor Cleaning	Manual cleaning and Dust Delete Data acquisition
Colour Filter Type	RGB Primary Colour

IMAGE PROCESSOR

Type	DIGIC 4+
------	----------

LENS

Lens Mount	EF/EF-S
Focal Length	Equivalent to 1.6x the focal length of the lens
Image Stabilisation	Optical Image Stabilizer provided on compatible lenses

FOCUSING

Type	Via optical viewfinder: TTL secondary image-forming phase-difference detection system with AF-dedicated sensor
------	---

AF System/ Points

Via live view on LCD screen:
Contrast detection AF

Via optical viewfinder:
9 AF points (f/5.6 cross type at centre)

AF working range

Via optical viewfinder:
Centre AF point: EV 0 -18 (at room temperature & ISO100)
Other AF points: EV 1 -18 (at room temperature & ISO100)

AF Modes

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

AF Point Selection

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

Selected AF point display

Indicated by superimposed display in the viewfinder and on the LCD monitor

Predictive AF

AF Lock	Yes Locked when shutter button is pressed half way in One Shot AF mode. Customisation available via AE Lock Button
---------	---

AF Assist Beam

Intermittent firing of built-in flash or emitted by optional dedicated Speedlite (effective up to 4.0 m)

Manual Focus

Selected on lens

EXPOSURE CONTROL

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)

Metering Range

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)

AE Lock

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

During Movie shooting: Auto (100-6400), 100-6400 (Whole stop increments)

Exposure Compensation

AEB

ISO Sensitivity

SHUTTER

Type

Electronically-controlled focal-plane shutter, with electronic first curtain

Speed

30-1/4000 sec (1/2 or 1/3 stop increments). Bulb (Total shutter speed range. Available range varies by shooting mode)

WHITE BALANCE

Type

Settings

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)

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.

Custom White Balance

WB Bracketing

VIEWFINDER

Type

Pentamirror

Coverage

Approx. 95%

(Vertical/Horizontal)

l)

Magnification

Approx. 0.80x ^[4]

Eyepoint

Approx. 21 mm (from eyepiece lens center)

Dioptré Correction

Fixed at -1.0 m-1 (dpt)

- E-series Dioptric Adjustment Lenses can be used to make dioptric adjustments

Focusing Screen

Mirror

Fixed
Quick-return half mirror

Depth of field preview

Yes, assigned to SET button

Eyepiece shutter

On strap

no one sees it like you

Canon

TECHNICAL SPECIFICATIONS

EOS 3000

LCD MONITOR

Type	6.8 cm (2.7") TFT LCD, approx. 230 K dots
Coverage	Approx. 100%
Viewing Angle (horizontally/vertically)	Approx. 120° vertically Approx. 130° horizontally
Brightness Adjustment	Adjustable to one of seven levels
Display Options	Quick Control Screen Camera settings

FLASH

Built-in Flash GN (ISO 100, meters)	9.2
Built-in Flash Coverage	up to 17mm focal length (35mm equivalent: 28mm)
Built-in Flash recycle time	Approx. 2 seconds
Modes	Auto, Manual Flash On/off
X-sync	X-contact not equipped, Max. flash sync speed: 1/200 sec. with compatible Speedlites
Flash Exposure Compensation	+/- 2EV in 1/2 or 1/3 increments
Flash Exposure Lock	Yes
Second Curtain Synchronisation	Yes
HotShoe/ PC terminal	Yes/No
External Flash Compatibility	E-TTL II with EX series Speedlites ^[32]
External Flash Control	Available via camera menu screen, except for wireless radio flash shooting settings

SHOOTING

Modes	Scene Intelligent Auto, Creative Auto, Portrait, Landscape, Close-up, Sports, Food, Night Portrait, Program AE, Shutter priority AE, Aperture priority AE, Manual, Movie Mode
Picture Styles	Auto, Standard, Portrait, Landscape, Neutral, Faithful, Monochrome, User Defined (x3)
Colour Space	sRGB and Adobe RGB
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 20 lens profiles can be registered in camera)

Drive modes	Creative filters (Grainy B/W, Soft focus, Toy camera, Miniature effect, Fish-eye) - during image Playback only Single, Continuous, Self timer (2s, 10s, 10s + continuous shots 2-10)
Continuous Shooting	Max. Approx. 3 fps in JPEG until memory card becomes full ^[1] , 6 images RAW ^{[2],[10]}

LIVE VIEW MODE

Coverage	Approx. 100% (horizontally and vertically)
Frame Rate	29.97 fps
Focusing	Live Mode: One Shot AF (Contrast detect AF) Quick Mode: One Shot AF (phase detection AF sensor) Manual (Magnification 5x or 10x available)
Metering	Real-time evaluative metering with image sensor Active metering time can be changed
Display Options	Grid overlay (x2), Histogram

FILE TYPE

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 Yes, RAW + Large JPEG
RAW+JPEG simultaneous recording Image Size	JPEG 3:2: (L) 5184 x 3456, (M) 3456 x 2304, (S1) 2592 x 1728, (S2) 1920 x 1280, (S3) 720 x 480 JPEG 4:3: (L) 4608 x 3456, (M) 3072 x 2304, (S1) 2304 x 1728, (S2) 1696 x 1280, (S3) 640 x 480 JPEG 16:9: (L) 5184 x 2912, (M) 3456 x 1944, (S1) 2592 x 1456, (S2) 1920 x 1080, (S3) 720 x 400 JPEG 1:1: (L) 3456 x 3456, (M) 2304 x 2304, (S1) 1728 x 1728, (S2) 1280 x 1280, (S3) 480 x 480 RAW: (RAW) 5184 x 3456

Movie Type

Movie Type	MOV (Video: H.264 inter frame (IPB), Sound: Linear PCM, recording level can be manually adjusted by user)
Movie Size	1920 x 1080 (30, 25, 24 fps) 1280 x 720 (60, 50 fps) 640 x 480 (30, 25 fps)
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

OTHER FEATURES

Custom Functions	10 Custom Functions
Metadata Tag	User copyright information (can be set in camera) Image rating (0-5 stars) Yes
Intelligent Orientation Sensor	1.5x - 10x enabled in 15 steps
Playback zoom	(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)
Display Formats	Image selection: All images, by Date, by Folder, Movies, Stills, Rating 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 Brightness: Yes RGB: Yes
Slide Show	Yes 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
Histogram	(1) Shooting menu (x4) (2) Playback menu (x2) (3) Setup menu (x3) (4) My Menu
Highlight Alert	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 Update possible by the user
Image Erase/Protection	
Menu Categories	
Menu Languages	
Firmware Update	

INTERFACE

Computer	Hi-Speed USB only
Wi-Fi	Wi-Fi (IEEE802.11b/g/n), (2.4 GHz only) ^[17]
Wi-Fi Security	Connectivity to Smart devices is possible via Canon Camera Connect app ^[54] Camera Access Point: WPA2-PSK with AES encryption or open
Other	Infrastructure: Shared key, with WEP encryption, WPA-PSK/WPA2-PSK with TKIP/AES encryption or open HDMI mini (Type-C) output
DIRECT PRINT	
Canon Printers	Canon Compact Photo Printers and PIXMA Printers supporting PictBridge Yes
PictBridge	
STORAGE Type	SD card, SDHC card or SDXC card
SUPPORTED OPERATING SYSTEM	
PC & Macintosh	Windows 10 / 8.1 / 7 SP1 ^[24] Mac OS X 10.10 - 10.13

no one sees it like you

Canon

TECHNICAL SPECIFICATIONS

EOS 3000

SOFTWARE

Image Processing Other

Digital Photo Professional (RAW Image Processing)
EOS Utility
EOS Lens Registration Tool
EOS Web Service Registration Tool
EOS Sample Music
Picture Style Editor

Camera Connect app available on iOS and Android devices^[1]

POWER SOURCE

Batteries

Battery life

1 x Rechargeable Li-ion Battery LP-E10
Approx. 500 (at 23°C, AE 50%, FE 50%)^[5]
Approx. 410 (at 0°C, AE 50%, FE 50%)
4 levels

Battery Indicator

Power saving

Power Supply & Battery Chargers

Power turns off after 30sec or 1, 2, 4, 8 or 15mins.
Battery charger LC-E10E

PHYSICAL SPECIFICATIONS

Body Materials

Operating Environment

Dimensions (WxHxD)

Weight (body only)

Polycarbonate resin with glass fibre

0 – 40 °C, 85% or less humidity
129.0 x 101.6 x 77.1 mm

Approx. 436 g (CIPA testing standard, including battery and memory card)

ACCESSORIES

Viewfinder

Eyecup Ef
Rubber Frame Ef
E-series Dioptic Adjustment Lenses
Eyepiece Extender EP-EX15II
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

Flash

All EF and EF-S lenses

Canon Speedlites (90EX, 220EX, 270EX, 270EX II, 320EX, 420EX, 430EX, 430EX II, 430EX III-RT, 550EX, 580EX, 580EX II, 600EX, 600EX-RT, Macro-Ring-Lite MR-14EX II, Macro Twin Lite MT-24EX, Speedlite Transmitter ST-E2, Speedlite Transmitter ST-E3-RT)^[32]
Hand Strap E2, HDMI Cable HTC-100,
Interface Cable IFC400PCU

Other

Footnotes

^[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, -1m¹ 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 Play Store® and Apple App Store® for compatible versions of Android OS and Apple iOS

All data is based on Canon standard testing methods (according to CIPA Standards) except where indicated.

Subject to change without notice.

canon.com.au
canon.co.nz

no one sees it like you

Canon