

Informacije o proizvodu (EN)

CANON EOS 250D + 18-55mm 4-5.6 IS STM fotoapararat

Canon



Tehnoteka je online destinacija za upoređivanje cena i karakteristika bele tehnike, potrošačke elektronike i IT uređaja kod trgovinskih lanaca i internet prodavnica u Srbiji. Naša stranica vam omogućava da istražite najnovije informacije, detaljne karakteristike i konkurentne cene proizvoda.

Posetite nas i uživajte u ekskluzivnom iskustvu pametne kupovine klikom na link:

<https://tehnoteka.rs/p/canon-eos-250d-18-55mm-4-56-is-stm-fotoapararat-akcija-cena/>

EOS 250D

CAPTURE BEAUTIFUL MEMORIES. WITH A CLICK.

A superb choice for anyone stepping up from their smartphone or compact camera, this highly portable DSLR is easy and enjoyable to use and lets budding photographers take a more creative approach with photos and video of life's big moments.



- 24.1-megapixel APS-C sensor and DIGIC 8 processor
- Optical viewfinder
- 4K movies
- Dual Pixel CMOS AF
- Vari-angle screen
- Guided user interface helps you learn
- Bluetooth®*** and Wi-Fi
- Creative Assist

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24.1 MEGA
PIXELS
CMOS

Dual Pixel
CMOS **AF**


Optical
Viewfinder

DiGiC
8



Creative Assist


3.0" LCD
Vari-angle

PRODUCT RANGE



EOS 800D



EOS 250D



EOS 4000D

EOS 800D
EOS 250D
EOS 4000D
EOS 2000D

Canon

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TECHNICAL SPECIFICATIONS

EOS 250D

IMAGE SENSOR

Type	22.3 mm x 14.9 mm CMOS
Effective Pixels	Approx. 24.10 megapixels
Total Pixels	Approx. 25.80 megapixels
Aspect Ratio	3:2
Low-Pass Filter	Built-in/Fixed
Sensor Cleaning	EOS integrated cleaning system
Colour Filter Type	Primary Colour

IMAGE PROCESSOR

Type	DIGIC 8
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LENS

Lens Mount	EF mount
Focal Length	Approx. 1.6x the focal length of the lens
Image Stabilisation	Optical Image Stabilizer on compatible lenses

FOCUSING

Type	Via optical viewfinder: TTL secondary image-forming phase-difference detection system with AF-dedicated sensor. Via LiveView on LCD screen: Dual Pixel CMOS AF System. Phase detection pixels built onto imaging sensor ^[20]
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AF System/ Points

Via optical viewfinder: 9-point Center AF point is AF cross-type supporting f/5.6. Center AF point is vertical line-sensitive supporting f/2.8. Other AF points are vertical line-sensitive or horizontal line-sensitive AF supporting f/5.6.^[11] Via LiveView on LCD screen: Maximum 143 AF points via camera automatic selection^[15] Freely position 1 AF point/1 AF Zone max 3,975 points via manual selection^[20]

AF working range

Via optical viewfinder: EV -0.5 – 18 (center AF point)^[30] EV 0.5 – 18 (other AF points)^[30] Via LiveView on LCD screen: EV -4 – 18 (f/1.2 at 23 °C & ISO 100) with One-Shot AF

AF Modes

AI Focus, One Shot, AI Servo (AI Servo II algorithm)

AF Point Selection

Via optical viewfinder:
Automatic selection: 9 point AF
Manual selection: Single point AF

Selected AF point display

Indicated by a transmissive LCD in viewfinder and Quick Control screen

Predictive AF (7)

AF Lock

Locked when shutter button is pressed half way in One-Shot AF mode or AF-ON Button is pressed. Emitted by optional dedicated Speedlite Selected on lens

AF Assist Beam

Manual Focus

Focus Bracketing

AF Micro adjustment

EXPOSURE CONTROL

Metering modes

Via optical viewfinder:
63-zone dual-layer metering sensor with Evaluative, partial, spot (centre only) and centre-weighted average available

Via LiveView on LCD screen:

- (1) Evaluative metering (384 zones)
- (2) Partial metering (approx. 5.5 % of LCD screen)
- (3) Spot metering (approx. 3.7 % of LCD screen)
- (4) Center-weighted average metering

Metering Range

Via optical viewfinder: EV 1 – 20 (at 23 °C with 50 mm f/1.4 lens ISO 100) Via LiveView on LCD screen: EV -2 – 20 (at 23 °C, ISO 100, evaluative metering)

AE Lock

Auto: In One-shot AF mode with evaluative metering exposure is locked when focus is achieved. Manual: By AE Lock Button in creative zone modes.

Exposure Compensation

+/-5 EV in 1/3 or 1/2 stop increments (can be combined with AEB).

AEB

ISO Sensitivity (8)

3 shots +/-2 EV 1/3 or 1/2 stop increments
Auto (100-25600), 100-25600 (in whole stop increments) ISO can be expanded to H: 51200
During Movie shooting: Auto (100-12800), 100-12800 (in 1/3-stop or whole stop increments) ISO can be expanded to H: 25600. 4K Movie Max. 6400

SHUTTER

Type	Electronically-controlled focal-plane shutter
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	Automatic white balance with the imaging sensor
Settings	AWB (Ambience priority, White priority), Daylight, Shade, Cloudy, Tungsten light, White, Fluorescent light, Flash, Custom, Colour Temperature Setting. White balance compensation: 1. Blue/Amber bias +/-9 levels. 2. Magenta/ Green bias +/-9 levels 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 (Vertical/Horizontal)	Approx. 95 %
Magnification	Approx. 0.87x ^[4]
Eye point	Approx. 19 mm (from eyepiece lens centre)
Dioptr Correction	-3 to +1 m-1 (dioptr)
Focusing Screen	Fixed (Translucent LCD screen for information overlay)
Mirror	Quick-return half mirror (Transmission: reflection ratio of 40:60, no mirror cut-off with EF 600 mm f/4 IS USM or shorter)

Viewfinder Information

AF information: AF points, focus confirmation, AF area selection mode. Exposure information: Shutter speed, aperture value, ISO speed (always displayed), AE lock, exposure level/compensation, spot metering circle, exposure warning, AEB. Flash information: Flash ready, high-speed sync, FE lock, flash exposure compensation. Image information: Card information, maximum burst (1 digit display), Highlight tone priority (D+). Composition information: Grid, Aspect Ratio. Other information: Warning icon.

Depth of field preview

Yes, with Depth of Field preview assigned to a button via Custom Function.

Eyepiece shutter

On strap

LCD MONITOR

Type	Vari-angle touchscreen 7.7 cm (3.0") 3:2 Clear View II TFT, approx. 1040 K sRGB dots
Coverage	Approx. 100%
Viewing Angle (horizontally/vertically)	Approx. 170°
Coating	
Brightness Adjustment	Adjustable to one of seven levels
Display Options	(1) Quick Control Screen (2) Camera settings

FLASH

Built-in Flash GN (ISO 100, meters)

Built-in Flash Coverage

Built-in Flash recycle time

Modes

Red-Eye Reduction

X-sync

Flash Exposure Compensation

Flash Exposure Bracketing

Flash Exposure Lock

Second Curtain Synchronisation

HotShoe/ PC terminal

External Flash Compatibility

External Flash Control

9.8

up to 18 mm focal length (35 mm equivalent: approx. 29mm)

Approx. 3 seconds

Auto, Manual flash

1/200 sec

+/- 2 EV in 1/2 or 1/3 increments

Yes, with compatible External Flash

Yes

Yes

Yes/ No

E-TTL II with EX series Speedlites, wireless optical multi-flash support

via camera menu screen

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TECHNICAL SPECIFICATIONS

EOS 250D

SHOOTING

Modes

Scene Intelligent Auto (Stills and Movie), Creative Auto, SCN (Portrait, Landscape, Close-up, Sports, Group Photo, Night Portrait, Smooth Skin, Group Photo, Handheld Night Scene, HDR Backlight Control, Food, Kids, Candlelight), Creative filters, Program AE, Shutter priority AE, Aperture priority AE, Manual (Stills and Movie)

Picture Styles

Auto, Standard, Portrait, Landscape, Fine Detail, Neutral, Faithful, Monochrome, User Defined (x3)

Colour Space

sRGB and Adobe RGB

Image Processing

Highlight Tone Priority (3 settings)
Auto Lighting Optimizer (4 settings)
Long exposure noise reduction
High ISO speed noise reduction (4 settings)
Multi Shot Noise Reduction
Auto Correction of Lens Peripheral illumination, Chromatic aberration correction, Distortion correction, Diffraction correction
Digital Lens Optimizer
Creative filters (Grainy B/W, Soft focus, Fish-eye effect, Water painting effect, Toy camera effect, Miniature effect, HDR art standard, HDR art vivid, HDR art bold, HDR art embossed)
Multi-exposure

Drive modes

Single, Continuous L, Continuous H, Self timer (2s+remote, 10s+remote)

Continuous Shooting

Max. Approx. 5 fps.

Intervalometer

LIVE VIEW MODE

Type

Approx. 100% (horizontally and vertically)

Coverage

Frame Rate

29.97 fps

Focusing

Manual Focus (Magnify the image 5x or 10x at any point on screen)
Autofocus: Dual Pixel CMOS AF (Face detection and Tracking AF, FlexiZone-Multi, FlexiZone-Single)
One-shot AF and Servo AF selectable for Stills and Movie

Metering

Real-time evaluative metering with image sensor. Evaluative metering, partial metering, spot metering, center-weighted average metering.

Display Options

Grid overlay (x3), Histogram,

FILE TYPE

Still Image Type

JPEG: Fine, Normal (Exif 2.31 [Exif Print] compliant) / Design rule for Camera File system (2.0)

RAW: 14bit, Canon original RAW 3rd edition
Digital Print Order Format [DPOF] Version 1.1 compliant

RAW+JPEG simultaneous recording

RAW, RAW + JPEG (any combination) possible.

Image Size

JPEG 3:2: (L) 6000x4000, (M) 3984x2656, (S1) 2976x1984, (S2) 2400x1600,
JPEG 4:3: (L) 5328x4000, (M) 3552x2664, (S1) 2656x1992, (S2) 2112x1600,
JPEG 16:9: (L) 6000x3368, (M) 3984x2240, (S1) 2976x1680, (S2) 2400x1344,
JPEG 1:1: (L) 4000x4000, (M) 2656x2656, (S1) 1984x1984, (S2) 1600x1600,
RAW: (RAW) 6000x4000

Movie Type

MP4 (Video: H.264 inter frame, Sound: Linear PCM / AAC, recording level can be manually adjusted by user) MOV (Video: H.264 All-I Full HD, no sound) - time-lapse movie only

Movie Size

3840 x 2160 (23.98, 25 fps) inter-frame
1920 x 1080 (59.94, 50 fps) inter-frame
1920 x 1080 (29.97, 25 fps) inter-frame
1920 x 1080 (29.97, 25 fps) lite inter-frame
1280 x 720 (59.94, 50 fps) inter-frame

Movie Length

Max duration 29min 59sec

Sound Files

Folders

New folders can be manually created and selected

File Numbering

(1) Consecutive numbering
(2) Auto reset
(3) Manual reset

OTHER FEATURES

Custom Functions

11 Custom Functions

Metadata Tag

User copyright information (can be set in camera)
Image rating (0-5 stars)

LCD Panel / Illumination

Water/ Dust resistance

Sound Memo

Yes

Intelligent Orientation Sensor

Playback zoom

1.5x - 10x

Display Formats

(1) Single image with information (2 levels)
(2) Single image
(3) 4-image index
(4) 9-image index
(5) 36-image index
(6) 100-image index
(7) Jump Display

Slide Show

Choose images with Image Search
Playback time: 1/2/3/5/10/20 seconds
Repeat: On/Off
Background music: On/Off
Transition effect: Off, Slide in 1, Slide in 2, Fade 1, Fade 2, Fade 3
Brightness: Yes
RGB: Yes

Histogram

Highlight Alert

Yes

Image Erase/Protection

Erase: Select image, select range, all images in folder, all images on a card, all found images (during image search)
Protection: Single image, select range, all images in folder, all images on a card, all found images (during image search)

Data Verification

Menu Categories

Menu interface adjustable by the user between standard and guided

(1) Shooting menu
(2) Playback menu
(3) Setup menu
(4) Display Options menu
(5) My Menu

Menu Languages

29 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, Japanese, Vietnamese, Hindi, Malay, Indonesian

Firmware Update

Update possible by the user.

INTERFACE

Computer

Hi-Speed USB

Wi-Fi

Wi-Fi (2.4GHz) Channels: IEEE802.11b, IEEE802.11g, IEEE802.11n

Wi-Fi Security

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

Bluetooth

BLE (Bluetooth Low Energy Technology)

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TECHNICAL SPECIFICATIONS

EOS 250D

NFC	
Other	Video output (PAL/ NTSC) (integrated with USB terminal), HDMI mini output (HDMI-CEC compatible), External microphone (3.5 mm Stereo mini jack)
DIRECT PRINT	
Canon Printers	Canon Compact Photo Printers and PIXMA Printers supporting PictBridge
PictBridge	Yes
STORAGE	
Type	SD, SDHC, SDXC (UHS Speed Class 1 compatible)
SUPPORTED OPERATING SYSTEM	
PC & Macintosh	See individual software
SOFTWARE	
Browsing & Printing	
Image Processing	Digital Photo Professional 4 (RAW Image Processing)
Other	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
POWER SOURCE	
Batteries	1 x Rechargeable Li-ion Battery LP-E17
Battery life	Viewfinder: Approx. 1070 (at 23°C, AE 50%, FE 50%) (5) Viewfinder: Approx. 1020 (at 0°C, AE 50%, FE 50%) LiveView: Approx. 320 (at 23°C, AE 50%, FE 50%) LiveView: Approx. 300 (at 0°C, AE 50%, FE 50%)
Battery Indicator	4 levels
Power saving	Power turns off after 10/30 (10 sec viewfinder/30 sec live view, functions, image playback etc) sec, 30 sec, 1, 2, 4, 8, or 15 mins.

Power Supply & Battery Chargers

Battery charger LC-E17E

PHYSICAL SPECIFICATIONS

Body Materials

Chassis: Aluminium alloy and polycarbonate resin with glass fibre
Exterior: Polycarbonate resin with glass fibre and special conductive fibre
0 – 40 °C, 85% or less humidity
122.4 x 92.6 x 69.8mm
Black / Silver: Approx. 449g
White: Approx. 451g
(CIPA testing standard, including battery and memory card)

Operating Environment

Dimensions (WxHxD)

Weight (body only)

ACCESSORIES

Viewfinder

Eyecup Ef
Rubber Frame Ef
E-series Dioptic Adjustment Lenses
Eyepiece Extender EP-EX15II
Magnifier MG-Ef
Angle Finder C

Case

Wireless File Transmitter

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, Macro Twin Lite MT-24EX, Speedlite Transmitter ST-E2, Speedlite Transmitter ST-E3-RT) ^[30]

Battery Grip

Remote Controller/ Switch

Remote Switch RS-60E3, Remote Controller BR-E1, Timer Remote Controller TC-80N3 via Remote Controller Adapter RA-E3

Other

Hand Strap E2, GPS Receiver GP-E2, Directional Stereo Microphone DM-E1, Protecting Cloth PC-E1, PC-E2, HDMI Cable HTC-100, Interface Cable IFC400PCU, IFC-200U/500U

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

^[4] with 50mm lens at infinity, -1m-1 dpt

^[11] Peripheral Cross type AF points will not function as a cross type AF points with the following lenses: EF 35-80mm f4-5.6 (II/III/USM), EF35-105mm f4.5-5.6 (USM), EF 80-200mm f4.5-5.6 (II)

^[15] Maximum number of AF frame is dependent on selected image aspect ratio

^[20] Dual Pixel CMOS AF - AF is possible over an area of approx. 80% Vertical x 80% Horizontal of the frame or 100% vertical x 88% horizontal, depending on lens used

^[30] With One-Shot AF, at 23°C/73°F, ISO 100, Based on Canon's testing standards and environment)

What's in the box?

EOS 250D BLACK EF-S18-55mm f/4-5.6 IS STM

- Digital Camera EOS 250D body Black
- Eyecup EF
- Camera Cover R-F-3
- Neck Strap EW-400D-N
- Battery Pack LP-E17
- Battery Charger LC-E17E
- Power Cable
- EF-S18-55mm f/4-5.6 IS STM
- Lens Cap E-58II
- Lens Dust Cap E
- User Manual Kit

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canon.com
Canon Europe
canon-europe.com
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Za najnovije informacije o ceni, dostupnim akcijama i tehničkim karakteristikama proizvoda koji se pominje u ovom dokumentu, molimo posetite našu stranicu klikom na sledeći link:

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