

High quality, feature-packed digital SLR in a compact & lightweight design for the developing photographer.

Entry Level

A 12.2 megapixels Canon developed CMOS sensor and DiGiC III Image Processor combine to deliver the highest image quality for first time DSLR users. With the ability to capture 3.5fps, the EOS 450D is great for fast moving subjects while new features such as live view and continuous shooting on self-timer offer more creative control for the user. The new compact and lightweight design combined with the new SD card slot make the EOS 450D ideal for developing photographers moving up from their digital compact camera.



Key Features

High Quality Images

- 12.2 megapixels APS-C size CMOS Image Sensor
- DiGiC III Image Processor
- 14-bit A/D conversion (Canon Original)

High Speed Performance

- 3.5 fps (up to 53 in a single burst: JPEG)
- 9-point AF
- 0.1 sec start up time
- ISO 100-1600

Clearer Images

- EOS Integrated Cleaning System

Easy to use

- SD memory card
- Light weight body (35g lighter than EOS 400D)

Increased Shooting & Viewing ability

- Live View Mode ("Quick" & "Live" Modes)
- Picture Style Modes
- 3.0" LCD Monitor
- Improved battery performance
- Spot Metering
- Continuous shooting with self-timer

12.2 MEGA
PIXELS
CMOS

DiGiC
III

9-point
AF

3.5
Frames
Per Sec

LiveView
MODE

Self Cleaning
SENSOR UNIT

3.0"
LCD

0.1sec
Startup Time

High Quality Images

12.2 megapixels Canon-developed CMOS sensor captures superb image quality with low noise and natural colour

Capture more detail & colour

Acting as the brain inside the camera, this chip produces unsurpassed detail & 14-bit colour

Sharp Focusing

9-point AF for ultra sharp images. You can manually select any of the 9 points to ensure correct sharp focus

Fast shooting

Capturing 3.5 fps with the ability to capture 53 shots in a single continuous burst: JPEG

Live View Modes

In tricky shooting situations such as crowds or confined spaces, you can view & compose images in real time on the huge 3.0" LCD monitor.

Blemish Free Images

The EOS Integrated Cleaning System prevents & automatically removes tiny dust particles resulting in spotless images

See more detail

On the huge 3.0" LCD Monitor

Don't miss a moment

Incredibly fast 0.1 second start up time so you are always ready to capture spontaneous shots



20 Years of Innovation

The first fully electronic lens. The first image stabilising lens. The first full-frame digital SLR. The first to shoot 10 frames per second. Driven by Canon's imaging heritage EOS has been redefining SLR photography since 1987. And we don't intend to stop.

450D Technical Specifications

Imaging	
Imaging Sensor/Effective Pixels	CMOS / 12.2MP
Effective Sensor Size	22.2 x 14.8 mm
A/D Resolution Power	14-bit
Colour Filter Size	RGB Primary Colours
35mm Focal Length Equivalent	1.6x
Image Recording	
Medium	SD / SDHC Memory Card
Image Size	
Large / Fine	4,272 x 2,848 / Approx 4.3 MB
Large / Normal	4,272 x 2,848 / Approx 2.2 MB
Medium / Fine	3,088 x 2,056 / Approx 2.5 MB
Medium / Normal	3,088 x 2,056 / Approx 1.3 MB
Small / Fine	2,256 x 1,504 / Approx 1.6 MB
Small / Normal	2,256 x 1,504 / 0.8 MB
RAW	4,272 x 2,848 / 15.3 MB
RAW & JPEG Simultaneous Recording	Yes
Viewfinder	
Coverage (vertical/horizontal)	0.95
Dioptric Adjustment	-3 to +1 dpt
Interchangeable Focusing Screens	No
Autofocus	
AF Points	9
Exposure Control	
Shooting Modes	12 standard modes
Metering Segments	35
Metering Modes	Evaluative, Partial, Spot, Centre-weighted
ISO Speed Range	ISO 100-1600
Exposure Compensation	Manual, AEB ±2: 1/3- or 1/2-stop increments
Shutter	
Shutter Speed	1/4000 sec - 30 sec, X-sync at 1/200 sec
Flash Control	
E-TTL II Autoflash	Yes
Built-in Flash / Guide Number	Provided / 13
Speed	
Shooting Speed	3.5 fps/53 shot max burst(JPEG)
White Balance	
Settings	8
WB Bracketing	Yes
General Features	
LCD Monitor	TFT - 3.0 inch
Custom Functions/Settings	13/34
Start Up Time	0.1 sec
Integrated Cleaning System	Yes
Live View	Yes
External Interface	Hi-Speed USB, mini B port / Video OUT (NTSC/PAL) / Wireless
Remote Control Terminal	Yes (RS-60E3 compatible)
Battery	Lithium Ion LP-E5
Chassis Material	Stainless Steel + Engineering Plastic
Dimensions (W x H x D) mm	128.8 x 97.5 x 61.9
Weight excl. battery (g)	475



Standard Accessories

- Battery Charger LC-E5 or LC-E5E
- Battery Pack LP-E5
- Eyecup Ef
- Interface Cable IFC-200U
- Video Cable VC-100
- Wide Strap EW-100DB III

Software Included

- EOS DIGITAL Solution Disk
- Software Instruction Manual

Optional Accessories

- Over 60 EF & EF-S Lenses
- Macro Ring Lite MR-14EX
- E-series Dioptric Adjustment Lenses
- Angle Finder C
- Rubber Frame Ef
- Original Data Security OSK-E3
- Car Battery Charger CBC-E5
- Interface Cable IFC-500U
- Canon EX-series Speedlites & ST-E2
- Macro Twin Lite MT-24EX
- Compact Power Adapter CA-PS700 & DC Coupler DR-E5
- Battery Magazine (use with BG-e5): 1) BGM-E5L (for 2 x LP-E5 batteries) 2) BGM-E5A (for AA-size batteries)



Battery Grip

- BG-E5



Semi Hard Case

- EH 19-L



Remote Controller

- RC-1 or RC-5



Remote Switch

- RS-60E3



Speedlite

- 430EX



Eyepiece Extender

- EP-EX15II