

POWER TO YOUR NEXT STEP

Let your
creativity
grow



EOS 700D



you can

Canon

POWER
TO YOUR
NEXT STEP



EOS 700D



Step into DSLR photography and let your creativity grow. Produce superb photos and video with an 18-megapixel sensor and enjoy shooting with an easy to use Vari-angle Clear View LCD II Touch screen.

18.0 MEGA
PIXELS
CMOS

A+
Scene
Intelligent Auto

Superb image quality, right from the start

From the first moment you pick up the Canon EOS 700D its 18-megapixel Hybrid CMOS sensor will deliver great pictures and video, packed with detail, clarity and colour.

Discover a whole new side to photography

Intuitive features and easy-to-use shooting modes make taking great pictures easy, like Scene Intelligent Auto that individually picks the right settings for every subject.

See your skills develop

Let your creativity grow as you take more control of your camera. Progress to more advanced features and learn about photography along the way.

Tv (Shutter Speed): 30 sec
Av (Aperture Value): f/20.0
ISO Speed: 100
Lens: EF-S 10-22mm f/3.5-4.5 USM
Focal length: 16.0mm
A longer exposure was used to creatively show the motion of the water.

Step up to DSLR image quality

Capture great images, even in low light, that look as good printed large as they do on the web.

18.0 MEGA
PIXELS
CMOS

18-megapixel Hybrid CMOS sensor

See the world with amazing detail. Using its 18-megapixel Hybrid CMOS sensor, the EOS 700D captures photos that are big enough to print at large sizes or crop for alternative compositions while maintaining quality.

The relatively large size of the EOS 700D's sensor helps photographers control depth of field - producing soft out-of-focus backgrounds that make portraits stand out. Hybrid CMOS technology uses pixels on the sensor as focus points, improving the speed and accuracy of focusing.

DIGIC
5

DIGIC 5 processing

At the heart of the EOS 700D is a DIGIC 5 processor, which controls all of the major operations of the camera. It enables the EOS 700D to shoot images continuously at a rate of 5 fps and its 14-bit electronics provide smooth and accurate reproduction of tones and colours.

DIGIC 5 processing also helps to improve low light performance, reducing noise in pictures shot at high ISO sensitivities.

ISO
12800
6400

Maximum ISO 12800 sensitivity

The ISO sensitivity of the EOS 700D can be adjusted between ISO 100 and ISO 12800 in third-stop increments, and extended to the equivalent of ISO 25600. This offers the creative freedom to choose a specific aperture or shutter speed more independently of the conditions - freezing motion with a fast shutter speed on an overcast day, for example.

Shooting at high ISO settings enables hand-held photography in low light conditions without using flash - great for capturing the atmosphere of a scene using just ambient light, or for those times when you want to shoot without disturbing your subject.



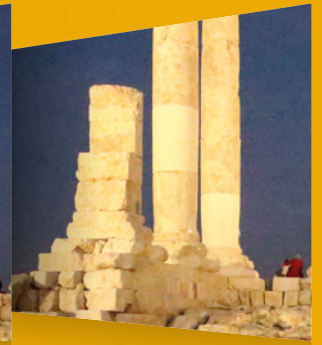
ISO 400



ISO 1600



ISO 6400



ISO 12800



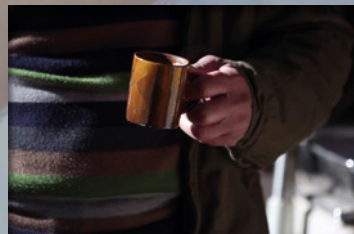
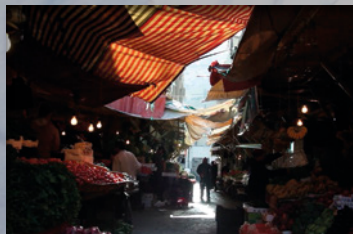
Tv (Shutter Speed): 6 sec
 Av (Aperture Value): f/8.0
 ISO Speed: 100
 Lens: EF-S 10-22mm f/3.5-4.5 USM
 Focal length: 13.0mm
 CMOS technology allows for stunning low-light photography with or without a tripod.

EOS Movies



Shoot amazing Full-HD video with the same camera you use for still photography, enjoying creative control and Hybrid AF for continuous focusing.

View the EOS 700D sample video at the following link:
canon.co.uk/EOS_700D



**FULL
HD**

Capture high-quality Full-HD video

Everything that makes the EOS 700D a great camera for still photos makes it superb for video. Capture at 1080p resolution and enjoy as much or as little manual control as you want. A DSLR-sized sensor means you can shoot with shallower focus than is possible using conventional camcorders. Access to Canon EF and EF-S lenses provides plenty of opportunity for in-camera creative effects.



Video Snapshot

Video Snapshot

Be dynamic and spontaneous with your video, shooting short clips of 2, 4 or 8 sec as easily as you would grab a still frame. The EOS 700D's Video Snapshot mode combines these into a single, high-quality movie file that has the look, feel and pace of professionally edited footage.

Creating great looking video has never been so easy, or looked so good.

Hybrid AF
CMOS

Movie Servo AF

With Movie Servo AF the EOS 700D focuses continuously while capturing video, keeping track of moving subjects so they remain sharp and refocusing when you change position in the middle of a shot.

When paired with a lens containing an STM focusing motor, the EOS 700D autofocuses smoothly and in near-silence.

Movie Servo AF is powered by the EOS 700D's Hybrid AF CMOS sensor, which uses dedicated pixels to carry out both phase-detection and contrast-based AF for focusing that is both fast and accurate. AF can be continuous or function on a press of the camera's shutter release or a tap of its touch screen.



ISO

■ 12800

■ 6400

High ISO sensitivity and manual exposure control

Using the EOS 700D's ISO 100-6400 sensitivity range (expandable to the equivalent of ISO 12800) it is possible to shoot Full-HD video in low light conditions, capturing the atmosphere of any occasion.

Stereo sound and separate microphone socket

Record a great quality soundtrack to accompany your video. The EOS 700D records digital sound through its internal microphone in 16-bit stereo. Connecting an external microphone via a standard 3.5mm mini plug allows even higher quality recording.



Vari-angle Clear View LCD II Touch Screen



On the rear of the EOS 700D you'll find a touch screen that displays images with amazing clarity and provides one-touch access to camera functions.



Vari angle LCD

Shooting from any angle

The EOS 700D's Vari-angle Clear View LCD II touch screen swivels away from the camera body and rotates through 270° providing Live View composition from any angle for both still photos and video. Hold the camera above your head to shoot over a crowd, use it at waist level for natural looking portraits, or get down to ground level for a more dramatic view.



Touch Screen

Touch screen control

Using the EOS 700D couldn't be easier thanks to a responsive touch screen that is quick, easy and enjoyable to use.

Focus and fire the camera in Live View mode with a single tap of the screen, and review images by swiping back and forth, and pinching to zoom in. Menu functions can be accessed in this way too and touching the Q icon gains access to a Quick Control screen, which offers instant access to common camera functions, like white balance, focus mode and Picture Style.

1,040,000-dot resolution provides crystal clear reproduction of images - while composing or reviewing - and the screen's 3:2 ratio exactly matches that of the images captured by the EOS 700D, so you'll always see the complete picture.



Tv (Shutter Speed): 1/80 sec

Av (Aperture Value): f/7.1

ISO Speed: 800

Lens: EF-S 18-135mm f/3.5-5.6 IS STM

Focal length: 27.0mm

First steps in photography

The EOS 700D's Scene Intelligent Auto mode takes the hard work out of photography, so you can concentrate on making great pictures.








Scene Intelligent Auto makes the EOS 700D quick, easy and fun to use from the first moment you pick it up. As a picture is composed, the camera's Scene Intelligent Auto technology analyses it too, monitoring lighting conditions, colour and contrast. Even distance information from the focusing system is taken into account, as is the presence of movement and faces, in Live View mode.

All of this information is used to pick the very best camera settings automatically, from aperture and shutter speed to white balance and focusing mode. A unique Picture Style is created, based entirely on what's in front of the lens. Even the EOS 700D's Auto Lighting Optimizer is fine-tuned to preserve detail in the very brightest and very darkest parts of the scene.

The result: great-looking photography made easy. Colour accuracy helps reproduce skin tones naturally and shooting with the most appropriate aperture, shutter speed and ISO sensitivity ensures pin-sharp results every time. Scene Intelligent Auto gives you the confidence to be creative. Compose and shoot knowing that each and every camera setting has been carefully considered and chosen for you.



BASIC ZONE

-  Scene Intelligent Auto
-  Flash off
-  Creative Auto
-  Portrait
-  Landscape
-  Close-up
-  Sports
- SCN**
 - Night Portrait
 - Handheld Night scene
 - HDR Backlight Control

CREATIVE ZONE

- P** P
- Tv** Tv
- Av** Av
- M** M



Special Scene Mode:
Landscape



Special Scene Mode:
Handheld Night Scene



Special Scene Mode:
Portrait



Special Scene Mode:
Close-up

● Special
● Scene
● Mode

Subject-based scene modes and Creative Auto

Want more input into your photography? Progress to Creative Auto mode and take more control over factors like depth of field or white balance, using a simple intuitive interface on the EOS 700D's screen.

Or choose one of the camera's seven Scene Modes – such as Landscape, Portrait and Sports – which are designed to choose the best camera settings for specific subjects.

Tv (Shutter Speed): 1/800 sec
Av (Aperture Value): f/13.0
ISO Speed: 100
Lens: EF-S 17-55mm f/2.8 IS USM
Focal length: 23.0mm
Shot using Scene Intelligent Auto, sunset mode.

Taking your next creative steps

Learn to take control of your photography. The EOS 700D lets you adjust every aspect of the camera's performance, so you can create exactly the image you want.

Creative shooting modes

Graduate to the EOS 700D's creative shooting modes and enjoy full control over every aspect of the picture-taking process.

Choose aperture-priority (Av) mode to specify the lens aperture used while shooting. This dictates how much of the scene will appear in focus – what photographers call depth of field. Or why not try shutter-priority mode (Tv) to take control over the amount of time the camera's shutter stays open. Shutter speed determines how moving objects appear on camera: frozen sharp or blurry and moving.

Coping in difficult lighting

Select Handheld Night Scene mode to shoot at night without using a tripod or flash. The EOS 700D will record four frames using shutter speeds fast enough to avoid camera shake, and combine them to form a single stunning image.

Use HDR Backlight Control in high-contrast conditions where a normal photograph would be either too bright or too dark. The EOS 700D captures three frames at different exposures and combines them to produce a single well-exposed picture – great for back-lit portraits.



Integrated Speedlite
TRANSMITTER

Off-camera flash

See your subject in a new light, using off-camera flash for new creative possibilities. An external Canon Speedlite flashgun can be positioned away from the camera and triggered remotely using the EOS 700D's built-in Speedlite Transmitter.



Tv (Shutter Speed): 1/60 sec
 Av (Aperture Value): f/8.0
 ISO Speed: 200
 Lens: EF-S 55-250mm f/4-5.6 IS II
 Focal length: 131.0mm
 Taken using Miniature effect.



Creative Filter:
Miniature effect

All
 Cross-type
 point
9AF

Tracking action with cross-type AF points

Focus quickly and accurately, even with off-centre subjects and in low light conditions. The EOS 700D uses nine autofocus points, spread out across the frame in a wide-area pattern, to track subjects as they move. Each AF point is cross-type sensor, meaning it is sensitive to both vertical and horizontal lines, for superb precision even in low light.

Up to
5.0
 Frames
 Per Sec

Continuous shooting

Ensure you capture that special moment even when your subject is moving quickly by shooting continuous bursts of images at 5 fps.

Cross-type focusing points are sensitive to both horizontal and vertical lines, improving focus accuracy and ensuring your images are constantly sharp.



Creative Filters

Creative Filters

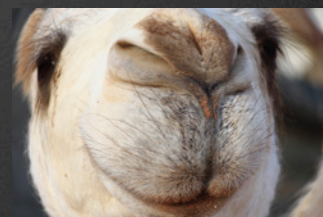
Use the EOS 700D's Creative filters to enhance your pictures, and preview the effect before shooting when using Live View. Choose from Grainy Black & White, Soft Focus, Fish-eye effect, Art Bold effect, Water Painting effect, Toy Camera effect and Miniature effect.



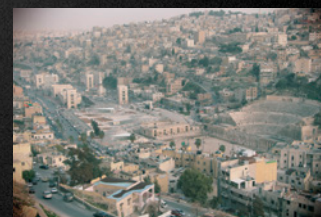
Creative Filter:
Art Bold



Creative Filter:
Grainy Black & White



Creative Filter:
Fish-eye effect



Creative Filter:
Toy Camera effect

Welcome to the EOS family

The EOS System is about more than just digital cameras. It's a collection of lenses, Speedlite flashes, accessories and software that provides a complete imaging solution – from start to finish.

EF
Lenses



Wildlife / Long Lens Shooting

EF-S 55-250mm f/4-5.6 IS II

Isolate details within a scene or pull distant objects closer to the camera, and let Image Stabilizer technology reduce the risk of camera shake.



Macro

EF-S 60mm f/2.8 Macro USM

Get close to your subject for an alternative view. Focus to within 20cm and fill your frame with stunning detail.



Landscape and Travel

EF-S 10-22mm f/3.5-4.5 USM

This ultra wide-angle lens is ideal to show the power of a dramatic landscape, or the detail of exquisite architecture and interiors.



Portrait

EF 50mm f/1.4 USM
EF 40mm f/2.8 STM

Two classic lenses that are capable of great natural portraits in low light thanks to their fast maximum apertures.



General

EF-S 18-55mm f/3.5-5.6 IS STM
EF-S 18-135mm f/3.5-5.6 IS STM

Versatile standard zoom lenses that are suited to a variety of subjects, from landscapes and architecture to portraits and street photography. STM provides smooth, quiet focusing when shooting video.



Tv (Shutter Speed): 1/200 sec
 Av (Aperture Value): f/4.5
 ISO Speed: 100
 Lens: EF-S 10-22mm f/3.5-4.5 USM
 Focal length: 12.0mm
 HDR Backlight Control handles scenes with high contrast.

EOS
 System
 Accessories

Viewfinder Accessories

Eyecup Ef, E-series Dioptic Adjustment Lens with Rubber Frame Ef, Eyepiece Extender EP-EX15II, Angle Finder C

Case

Semi-Hard Case EH24-L

Lenses

All EF and EF-S lenses

Flash

Canon Speedlites (90EX, 220EX, 270EX, 270EX II, 320EX, 420EX, 430EX, 430EX II, 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)

Battery Grip

BG-E8

Remote Controller / Switch

Remote Switch RS-60E3, Remote Controller RC-6

Other

Hand Strap E2, GPS Receiver GP-E2

Semi-Hard Case EH24-L



Battery Grip BG-E8

Add a vertical grip and extra set of controls for shooting with the camera in the upright position. Space for an extra battery allows more images and video clips to be captured between charges.



Wireless remote controller RC-6

Trigger the EOS 700D remotely from a distance of up to 5m. Great for self portraits or to avoid camera shake caused by moving the camera when shooting with long shutter speeds.



Specifications: EOS 700D

Resolution	Approx. 18.0 MP for prints up to A2
Sensor Type	APS-C sized Canon Hybrid CMOS AF sensor
Focal Length Multiplier	1.6x
Continuous Shooting (approx.)	5fps
Processor	14-bit DIGIC 5 high-performance processor for fine gradation and natural colours
Optical Viewfinder	Bright viewfinder with 95% coverage, 0.85x, 19mm. Pentamirror
Shutter Speeds	30 - 1/4000, Bulb
Shooting Modes	11 (plus 3 Special Scene modes) and Movie
Metering Sensor	iFCL metering system with 63-zones
Metering Options	4
ISO Sensitivity	100-12800 + H: 25600
AF System/Points	Wide area, 9-point all cross-type sensors
LCD	Touch screen vari angle 7.7cm (3.0") 3:2 Clear View II TFT, approx. 1040k dots
EOS Movies	Full HD 1080p (30/25fps) HD 720p (50fps) 640 x 480 (30/25fps) Manual control with selectable frame rates, sound level control and Video Snapshot
Built-in Flash	Yes, Guide Number 13 + Integrated Speedlite Transmitter
HDMI Connection	Yes
Memory Cards	SD, SDHC or SDXC (UHS-I) card
Dimensions (WxHxD)	133.1 x 99.8 x 78.8 mm
Weight (body only) CIPA testing standard, including battery and memory card	Approx. 580g

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



Canon Inc.
canon.com

Canon Europe
canon-europe.com

English Edition 0173W874
© Canon Europa N.V., 2013

Canon (UK) Ltd
Woodhatch
Reigate
Surrey
RH2 8BF
Telephone no 01737 220000
facsimile 01737 220022
canon.co.uk

Canon Ireland
3006 Lake Drive
Citywest, Saggart
Co.Dublin, Ireland
Telephone No: 01 2052400
Facsimile No: 01 2052525
canon.ie