

you can  
**Canon**  
**EOS 5D**



The EOS 5D es una nueva categoría de Canon Digital SLR.

La Gama Canon Digital SLR queda:

EOS 1Ds Mark II, EOS 1D Mark II N,  
**EOS 5D**, EOS 20D, EOS 350D

**Fecha Embargo:** 22 Agosto 2005  
**Comienzo Venta:** Mediados Octubre 2005  
**Usuario Objetivo:** Fotógrafos Profesionales/Semi-Profesionales

### Características Principales:

- Sensor CMOS de fotograma completo, de 12,8 megapíxeles - **NEW!**
- 3 fotogramas por segundo, la velocidad se mantiene hasta un máximo de 60 imágenes grandes JPG
- Autofoco en 9 puntos con modos AF seleccionables - **NEW!**
- Monitor LCD de 2.5" 230.000 píxeles - **NEW!**
- Cuerpo Compacto en aleación de magnesio - **NEW!**
- Procesador DIGIC II
- Parámetros del procesamiento de imagen personalizables mediante los "estilos de imagen" con modo monocromo - **NEW!**
- Grabación simultánea en RAW y JPEG
- Software Digital Photo Professional para el procesamiento de imágenes en bruto (RAW)
- Interfaces USB 2.0 de alta velocidad y salida de video
- Compatible con redes inalámbricas WFT-E1
- Compatible con todos los objetivos Canon EF (excepto los EF-S) y los flashes Speedlites serie EX

Nombre de Producto	Mercury Code	EAN Code	PVP
EOS 5D	0296B004AA	4960999295770	3.459,00 (Cuerpo)

#### Contenido del embalaje:

Cuerpo EOS 5D , Ocular Eb, Cubre Cámara R-F-3, Corre EW-100DGR, Cargador de Batería CB-5L, Cable corriente, Batería BP-511A, Tapa Batería, Cable Video VC-100, Cable Interfaz IFC-400PCU (USB),

Nuevos Accesorios	Mercury Code	EAN Code
BG-E4 Empuñadura	0297B001AA	4960999295923
Pantalla de Enfoque Ee-A	0828B001AA	4960999297361
Pantalla de Enfoque Ee-D	0829B001AA	4960999297378
Pantalla de Enfoque Ee-S	0830B001AA	4980999297385
Controlador Inalambrico LC-5	0295B001AA	4960999290102
Speedlite 430EX	0298B003AA	4960999296586

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## Especificaciones Técnicas

<b>IMAGE SENSOR</b> Type Effective Pixels Total Pixels Aspect Ratio Low-Pass Filter Colour Filter Type	35.8 x 23.9mm CMOS Approx. 12.8M Approx. 13.3M 3:2 Built in/Fixed Primary Colour
<b>IMAGE PROCESSOR</b> Type	DIGIC II
<b>LENS</b> Lens Mount Focal Length	EF (excludes EF-S lenses) 1.0x Multiplication with EF lens fitted
<b>FOCUSING</b> Type AF System/Points AF Working Range AF Modes AF Point Selection Selected AF Point Display  Predictive AF AF Lock  AF Assist Beam Manual Focus	TTL-CT-SIR with a CMOS sensor 9-point AF (plus 6 invisible Assist AF points) EV -0.5 -18 (at 20°C & ISO 100) One Shot, AI Servo, AI Focus Automatic selection, Manual selection Superimposed in viewfinder and indicated on top LCD panel YES Locked when shutter button is pressed half way in One Shot AF mode Emitted by an optional dedicated Speedlite Selected on lens
<b>EXPOSURE CONTROL</b> Metering Modes  Metering Range AE Lock  Exposure Compensation  AEB  ISO Speed Equivalent	TTL full aperture metering with 35 zone SPC (1) Evaluative metering (linked to any AF point) (2) Partial metering (approx. 8% of viewfinder at centre) (3) Spot metering: Center spot metering (approx. 3.5% viewfinder at center) (4) Center weighted average metering EV 1-20 (at 20°C with 50mm f1.4 lens ISO 100) Auto: Operates in 1-shot AF mode with evaluative metering when focus is achieved Manual: By AE lock button except in Full Auto mode +/-2 EV in 1/3 or 1/2 stop increments (can be combined with AEB) +/-2 EV in 1/3-stop increments 1/2-stop increments selectable with C.Fn-06 100-1600 (in 1/3-stop increments) ISO can be expanded to L: 50 or H: 3200 (selected in Custom Function)
<b>SHUTTER</b> Type Speed Shutter Release	Electronically controlled focal-plane shutter 30 - 1/8,000 sec (1/3 stop increments), Bulb Soft touch electromagnetic release
<b>WHITE BALANCE</b> Type Settings  Personal White Balance WB Bracketing	Auto white balance with the imaging sensor Auto, Daylight, Shade, Cloudy, Tungsten, White Fluorescent light, Flash, Custom, Colour Temperature setting. White balance compensation: (1) Blue/Amber +/-9 (2) Magenta/Green +/-9 NO +/-3 stops in full stop increments 3 bracketed images per shutter release Selectable Blue/Amber bias or Magenta/Green bias
<b>COLOUR MATRIX</b> Type	Two types of colour space, sRGB and Adobe RGB

<b>VIEWFINDER</b> Viewfinder Coverage (Vertical/Horizontal) Magnification Eyepoint Dioptre Correction Focusing Screen	Pentaprism Approx. 96% 0.71x <sup>1</sup> 20mm -3 to +1 dpt Interchangeable (3 types). Standard Focusing Screen Precision Matte Ee-A Quick-return half mirror (Transmission: reflection ratio of 40:60, no mirror cut-off with EF600mm f4 or shorter)
Viewfinder Information	AF information (AF points, focus confirmation light), exposure information (shutter speed, aperture value, AE lock, exposure level, partial metering circle, exposure warning), flash information (flash ready, high-speed sync, FE lock, flash exposure compensation), white balance correction, maximum burst, CF card information
Depth of Field Preview	YES
<b>LCD MONITOR</b> Monitor Coverage Brightness	2.5" TFT, approx. 230k pixel Approx. 100% (for JPEG images) Adjustable to one of five levels
<b>FLASH</b> Modes HotShoe/PC Terminal X-sync Flash Exposure Compensation  Flash Exposure Bracketing Flash Exposure Lock Second Curtain Synchronisation External Flash	E-TTL II Auto Flash, Metered Manual YES/YES 1/200 sec +/-2 EV in 1/3-stop increments with EX series Speedlites YES YES YES E-TTL II with EX series Speedlites, wireless multi-flash support
<b>SHOOTING</b> Modes  Photo Effects  Drive Modes Continuous Shooting	Auto, Program AE, Shutter priority AE, Aperture priority AE, Manual, Custom Monochrome (selected from the "Picture Style" menu) with options for Filters and Toning Effects Single/Continuous 3 fps (speed maintained for up to 60 images (JPEG)/17 images (RAW)) <sup>2</sup>
<b>RECORDING PIXELS/ COMPRESSION</b> Image Size  Compression	(LF) 4368 x 2912, (LN) 4368 x 2912, (MF) 3168 x 2112, (MN) 3168 x 2112, (SF) 2496 x 1664, (SN) 2496 x 1664, (RAW) 4368 x 2912 Fine, Normal, RAW (Canon RAW 2nd edition)
<b>FILE FORMAT</b> Still Image Format  RAW+JPEG Simultaneous Recording Folders File Numbering  Processing Parameters	JPEG (Exif 2.21 [Exif Print] compliant)/Design rule for Camera File system (2.0), Digital Print Order Format [DPOF] Version 1.1 compliant  YES Folder creation & selection is possible (1) Consecutive numbering (2) Auto reset (3) Manual reset 6 Preset 'Picture Styles' with 3 User defined settings

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## Especificaciones Técnicas (Cont.)

<b>DIRECT PRINT</b> Canon Printers PictBridge	Canon Compact Photo Printers and PIXMA Printers supporting PictBridge YES
<b>OTHER FEATURES</b> Custom Functions LCD Panel (EL) Illumination Water/Dust Resistance Sound Memo Intelligent Orientation Sensor Histogram  Playback Zoom Display Formats  Image Erase Protection Image Erase Self Timer Menu Categories  Menu Languages  Firmware Update	21 Custom Functions with 57 settings YES NO NO YES Brightness: YES RGB: YES 1.5x - 10x (1) Single image with information (2) Single image (3) 9 image index (4) Magnified view Erase protection of one image at a time Single image, All Approx. 10 sec (1) Shooting Menu (2) Playback Menu (3) Setup Menu English, German, French, Dutch, Danish, Finnish, Italian, Norwegian, Swedish, Spanish, Simplified Chinese, Japanese, Traditional Chinese, Korean, Russian Update possible by the user.
<b>INTERFACE</b> Computer Other	USB 2.0 Hi-Speed (Mini-B, PTP) Video output (PAL/NTSC)
<b>MEMORY CARD</b> Type	CompactFlash Type I/II (Microdrive compatible) <sup>3</sup>
<b>SUPPORTED OPERATING SYSTEM</b> PC Macintosh	Windows 98SE/2000/Me/XP OS X v10.2 to 10.4

<b>SOFTWARE</b> Browsing & Printing Other Drivers Image Manipulation	ZoomBrowser EX/ImageBrowser PhotoStitch, Remote Capture TWAIN (Windows 98/2000), WIA (Windows Me/XP) Digital Photo Professional (Windows 2000/XP)
<b>POWER SOURCE</b> Batteries  Battery Life  Battery Check Power Saving A/C Power Supply	Rechargeable Li-ion Battery BP-511/BP-511A or BP-512/BP-514 (BP-511A battery supplied), 1xCR2016 for date & settings Approx. 800 (at 20°C) <sup>4</sup> Approx. 400 (at 0°C) Automatic Power turns off after 1, 2, 4, 8, 15 or 30 mins Optional, Power adapter ACK-E2
<b>ACCESSORIES</b> Lenses Flash  Battery Grip Remote Controller/Switch Power Supply & Battery Chargers	All EF lenses (excludes EF-S lenses) Canon Speedlites (220EX, 380EX, 420EX, 430EX, 550EX, 580EX, Macro-Ring-Lite, MR-14EX, Macro Twin Lite MT-24EX, Speedlite Transmitter ST-E2) BG-E4 Remote control with N3 type contact AC Adapter Kit ACK-E2, Compact power adapter CA-PS400, Battery charger CB-5L, Battery charger CG-570, Car Battery Cable Kit CR-560, BP-511A
<b>PHYSICAL SPECIFICATIONS</b> Body Materials Operating Environment Dimensions (W x H x D) Weight (body only)	Magnesium Alloy/Plastic 0 - 40°C, 85% or less humidity 152 x 113 x 75 Approx. 810g

<sup>1</sup> With 50mm lens at infinity, -1 dpt

<sup>2</sup> Depending on memory card speed/capacity

<sup>3</sup> Compatible with all memory card capacities, including cards of 2GB and more

<sup>4</sup> Based on the CIPA Standard and using the batteries and memory card format supplied with the camera, except where indicated