

Can I empower the human eye?

## EOS D60

State of the art digital single lens reflex (SLR) technology is now within reach: the Canon EOS D60 is our latest addition to the EOS range. It features an amazing 6.3 megapixel CMOS sensor, guaranteeing superb image quality. Before starting the actual design process of the EOS D60 we spoke to professional and advanced users of Canon's first digital SLR, the EOS D30. After listening to their ideas and suggestions, key features of the EOS D30 like the continuous shooting speed of approx. 3 fps and the maximum burst of 8 shots have been maintained in the EOS D60. The new superimposed LED display for AF functions and the illumination of the LCD panel are but a few of the other user suggested features that we incorporated into the EOS D60. The final result is a camera that represents the ultimate in high-end digital photography.





Ultra-fine, high image quality 6.3 megapixel CMOS sensor

#### YOU CAN HAVE SUPERB IMAGE QUALITY

At the heart of the EOS D60 lies the newly developed CMOS sensor. 6.3 million effective pixels provide an image quality that is hard to beat. The low-pass filter configuration has been modified to countermeasure red ghost outline that can occur in digital cameras. The firmware has also been completely revamped resulting in a considerably shorter shutter-release time lag and a quicker startup from power off. But not only the inside has been upgraded, the black outer case with metallic accents gives the camera an extra touch of class.

## YOU CAN HAVE TOTAL CONTROL IN THE BLINK OF AN EYE

The EOS D60's full-frame viewfinder contains a new super-imposed display as found in some of the higher-end EOS analogue SLR cameras. The partial metering circle and the illuminated AF points are now both visible in the viewfinder. As is information on shutter speed, aperture, maximum burst during continuous shooting, CF card information, exposure level, flash information and autofocus confirmation. More information and custom settings can be found on the full colour illuminated LCD, which also allows you to zoom in on your images. The EOS D60 features six different JPEG compression storage modes as well as a RAW image storage possibility for advanced image manipulation.

#### YOU CAN CHOOSE YOUR OPTIONS

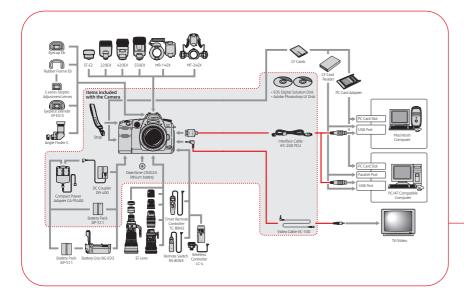
The shooting options on the EOS D60 are vast. Ranging from fully automatic mode to total manual control. Semi-automatic modes like portrait, landscape, close-up, sports and night scenes are available as well as the more advanced program AE, aperture priority AE, shutter priority AE, and depth-of-field priority AE modes.

- Ultra-fine, high image quality 6.3 megapixel CMOS sensor
- Shortened shutter release-time lag
- Full colour illuminated TFT LCD screen
- Superimposed display for AF points
- Improved AF performance in low light
- Simultaneous RAW/JPEG image capture
- Red ghost reduction
- Less noise at high ISO speeds
- Extra viewfinder information like Flash exposure compensation, max. burst during continuous shooting and shots remaining
- Easy manual focusing due to new Laser Matte focusing screen
- Processing parameters settable in camera
- Compatible with Compact Flash™ Cards, Type I & II, including Microdrives™









#### YOU CAN EXPAND

The EOS D60 is fully compatible with all Canon EF lenses and has a wide range of accessories available. It comes with Imaging software for Windows and Macintosh computer platforms and a USB interface.



EOS D60 accessories

#### SPECIFICATIONS EOS D60

#### CAMERA UNIT

#### Type:

Eye level single lens reflex (SLR) digital camera

Canon EF mount

#### Lenses used:

Canon EF lenses; Focal length magnification: 1.6x

#### Viewfinder:

Coverage approx. 95% horizontal and vertical, 0.88x magnification at -1dpt with 50mm lens set to infinity,

-3 to +1 dioptric adjustment

#### Focusing modes:

One-shot AF, AI servo AF, AI Focus AF

#### Focusing points:

3 selectable focusing points

TTL full aperture metering 35-zone SPC; 3 metering modes (Evaluative, Partial, Centerweighted)

#### Shutter speed:

1/4000 - 30 sec., plus Bulb; maximum X-sync at 1/200 sec.

#### Continuous photography:

Up to approx. 3 frames per second for up to approx 8 frames

## **Exposure control:**

11 shooting modes at ISO 100, 200, 400, 800, 1000

#### Exposure compensation:

1/3, 1/2 - stop increments: +/- 2.0: Manual and AEB

#### Flash control:

Built-in Flash, guide number 12 at ISO 100 in meters,

E-TTL Autoflash, FP Flash, FE Lock, FEB, Wireless Multi-Speedlite Flash provided

#### Flash exposure compensation:

1/3, 1/2, 1/1: +/- 2.0

#### **DIGITAL UNIT**

#### Imaging element/format:

Single-plate CMOS sensor/Direct imaging (Total pixels approx. 6.52, Effective pixels approx. 6.3)

#### Effective sensor size:

22.7 x 15.1 (aspect ratio 2:3) (Vertical:Horizontal)

#### Filter:

Primary colours; built-in Low-Pass filter

#### White balance:

Imaging element, 7 settings, Manual White Balance provided

Recording medium: CF (CompactFlash) card, Type I or II, single slot

#### Recording methods:

JPFG or RAW

#### Recording format/Image size:

(1) Large/Fine (3072x2048/approx. 2.5MB),

(2) Large/Normal (3072x2048/approx. 1.3MB),

(3) Middle/Fine (2048x1360/approx. 1.4MB),

(4) Middle/Normal (2048x1360/approx. 0.7MB),

(5) Small/Fine (1536x1024/approx. 0.9MB), (6) Small/Normal (1536x1024/approx. 0.5MB), (7) RAW (3072x2048/approx 7.4MB); JPEG-Middle/Fine file can be extracted from the RAW file; DCF and DPOF compatible

#### Interfaces:

USB and Video Out

#### **Driver Software:**

Comes with TWAIN Driver, WIA Driver, RAW Image Converter, RemoteCapture, ZoomBrowser EX, PhotoRecord, PhotoStitch for Windows version; Plug-in Module, USB Mounter, RAW Image Converter, RemoteCapture, ImageBrowser, PhotoStitch for Mac OS version

#### Operating system requirements:

Windows 98 SE/ME/2000: Min. 64MB, Windows XP: Min. 128MB; Mac OS 8.6 to 9.2: Min. 64MB, 128MB recommended

#### OTHER

#### LCD monitor:

1.8-inch TFT type, approx. 114.000 pixels, EL illumination

#### Power source:

BP-511 Li-ion battery, AC Power provided

#### Guaranteed temperature range:

0°C-40°C

#### Dimensions (WxHxD):

149.5 x 106.5 x 75 mm

### Weight:

780g/27.5 oz. (w/o battery or CF card)

Product specifications are subject to change without notice. Windows is a registered trademark of the Microsoft Corporation of the US both in the US and in other countries. Macintosh and Mac OS are trademarks of the U.S. Apple Corporation. All other names of companies and their products in this brochure are trademarks or registered trademarks of those companies.



Canon (U.K.) Limited Woodhatch, Reigate Surrey RH2 8BF Tel. No: +44 (0) 1737 220000 Fac. No: +44 (0) 1737 220022 www.canon.co.uk

### Canon Europa NV

Bovenkerkerweg 59-61 1185 XB Amstelveen The Netherlands

## Canon Inc.

30-2 Shimomaruko 3-Chome.Ohta-ku Tokyo 146-8501

www.canon-europa.com



# **EOS D60**

Digital Camera

Can I empower the human eye?

