



High Resolution and Absolute Simplicity



* Approximately equivalent in the traditional 35mm film format.

114mm*

Shooting phenomenal pictures is easy with the fully-automatic PowerShot A80. Yet, easy is only the beginning.

The A80 is loaded with high-end features like the 4.0 Megapixel CCD and a high-resolution 3x Optical/3.6x Digital/11x Combined Zoom lens that makes every detail stand out with amazing clarity. And there's Canon's exclusive **DiGiC** Imaging Processor and iSAPS Technology to boost processing and extend battery life.

A stylishly compact camera body equipped with large-sized buttons, tilted Zoom Lever and a 14-Mode Command Dial gives you carefree control. Plus, a Variable Angle LCD Panel means you can shoot from any angle.

DiGiC

SPECIFICATIONS

Type: Compact digital still camera with built-in flash, 3x optical zoom/3.6x digital zoom/11x combined zoom.

Image Capture Device: 4.0 M pixel, 1/1.8 inch charge coupled device (CCD).

Sensitivity: Auto; 50/100/200/400 (Equivalent to ISO).

Resolution (Recording Pixels): 2,272 x 1,704 (Large), 1,600 x 1,200 (Medium 1), 1,024 x 768 (Medium 2), 640 x 480 pixels (Small). Movie: 320 x 240 or 160 x 120.

Image Quality Modes: Normal, Fine, SuperFine.

File Format: Design rule for Camera File system, DPOF Version 1.1 (Digital Print Order Format), JPEG (Exif 2.2 compliant).

Image Recording Format: Still Image: JPEG (Exif 2.2 compliant); Movie: Motion JPEG.

Recording Media: CompactFlash (CF) Card Type I.

Shooting Modes: Auto, Creative (P, Av, Tv, M), Programmed Image Control Zone, Image (Portrait, Landscape, Slow/Fast Shutter, Night Scene, Stitch Assist), Movie, Custom 1, Custom 2.

Photo Effect: Vivid Color, Neutral Color, Low Sharpening, Sepia, Black & White.

Playback Modes: Single, Index (9 thumbnails), Magnification (approx. 2x to 10x), Slide Show or Movie.

Erase Modes: Still images: Single image, All images; Movie: Part of movie, All movie.

Interfaces: USB, AV Out (Video: NTSC or PAL Selectable); Audio: Monaural).

Direct Printing: Direct connection to Canon Card Photo Printer, Bubble Jet Direct Photo Printers and PictBridge supported printers.

Lens: 7.8-23.4mm f/2.8-4.9 zoom Lens (equivalent to approx. 38-114mm in 35mm format).

Shutter Speed: 15-1/2,000 sec. (Slow shutter operates with noise reduction.)

Focus Range: Normal AF: 18 in.-Infinity / 45cm.-Infinity. Macro AF: 2 in.-18 in. / 5cm-45cm (WIDE); 10 in.-18 in. / 25cm-45cm (TELE).

Light Metering Method: Evaluative metering, Center-weighted average metering or Spot metering.

Exposure Control: Program AE, Aperture or Shutter Priority AE or Manual exposure control.

Compensation: +/- 2.0 EV in 1/3-step increments.

Built-in Flash: Auto, Red-Eye Reduction On/Off, Slow-Sync, Flash On, Flash Off.

Flash Range: 1.5 ft-14 ft / 45cm-4.4m (WIDE); 1.5 ft-8.2 ft / 45cm-2.5m (TELE); 9.8 in.-1.5 ft / 25cm-45cm (MACRO) (when ISO Speed is set to Auto).

White Balance Control: TTL Auto White Balance, Pre-set (Daylight, Cloudy, Tungsten, Fluorescent or Fluorescent H), and Custom White Balance.

Optical Viewfinder: Real-image zoom viewfinder. **LCD Viewfinder:** 1.5 inch amorphous silicon TFT color LCD. With variable-angle function.

Power Sources: AA-size Batteries (Alkaline, Rechargeable NiMH)(x4) or Compact Power Adapter (CA-PS500).

Dimensions: 4.1(W) x 2.5(H) x 1.4(D) in. / 103.1(M) x 64.6(H) x 34.7(D) mm.

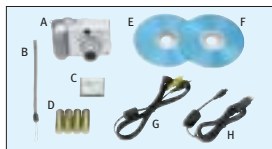
Weight (w/o batteries or CF card): 8.8 oz./250g.

IMAGE STORAGE CAPACITY

	Small/N	Small/F	Small/SF	Medium2/N	Medium2/F	Medium2/SF	Medium1/N
File Size	84KB	150KB	249KB	170KB	320KB	570KB	278KB
CF-32MB	337	196	120	174	94	53	108
CF-64MB	676	393	241	349	189	107	217
CF-128MB	1,355	788	482	700	379	215	435
CF-256MB	2,720	1,563	962	1,390	762	431	868
	Medium1/F	Medium1/SF	Large/N	Large/F	Large/SF	Movie/Low	Movie/High
File Size	558KB	1,002KB	556KB	1,116KB	2,002KB	120KB/sec.	330KB/sec.
CF-32MB	54	30	54	27	14	242 sec.	91 sec.
CF-64MB	109	61	110	54	30	486 sec.	183 sec.
CF-128MB	219	122	220	110	61	973 sec.	368 sec.
CF-256MB	440	246	443	222	123	1,954 sec.	735 sec.

Note: N=Normal F=Fine SF=SuperFine

Storage capacity varies depending on the scene or the subjects. This data is estimated from Canon's standard shooting conditions. Figures for Movie Mode represent total capacity of CompactFlash Card.



SUPPLIED ACCESSORIES

- A. PowerShot A80 Body
- B. Wrist Strap WS-200
- C. CompactFlash Card FC-32M
- D. 4 AA-type Alkaline Batteries
- E. Digital Camera Solution CD-ROM
- F. ArcSoft Camera Suite CD-ROM
- G. AV Cable AVC-DC100
- H. Interface Cable IFC-300PCU

All data are based on Canon's Standard Test Method. Subject to change without notice. Canon PowerShot and "digital revolutionized photography we revolutionized digital" are trademarks of Canon Inc. All other products and brand names are registered trademarks, trademarks, or service marks of their respective owners.

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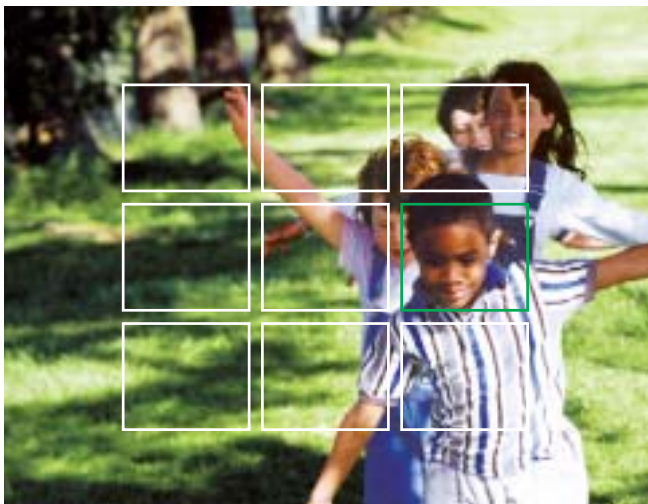
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Canon

PowerShot A80



digital revolutionized photography
we revolutionized digital



9-point AiAF

Smart & Easy

The A80 is so smart it frees you to create. Place your subject almost anywhere in the frame, the 9-point AiAF system gives you precise focus — automatically. For less complex shots, there's the center-point AF. The A80 also has an Intelligent Orientation

Sensor that "knows" which end is up. Then, depending upon whether your shots are vertical or horizontal, it automatically adjusts the AF, AE and the Auto White Balance (AWB) to display your pictures in the right orientation with brilliant, true-to-life color.



AUTO Auto



Fast Shutter



Portrait



Movie

Shoot Simple

Now great pictures are simple — no matter where you are or what you're shooting. Just pick a mode — Portrait, Landscape, Night Scene, Fast Shutter, Slow Shutter or Stitch Assist — and the camera automatically gives you the ideal aperture and shutter speed. Feeling creative? Creative Zone modes let you take

manual control. There are even two Custom modes to store your own personal shooting preferences. Plus, you can shoot, edit and playback 3-minute movies — complete with sound and advanced special effects like Vivid, Neutral, Low Sharpening, Sepia and Black & White — right on the camera.



Without a wide converter



With wide converter WC-DC52*



* Conversion Lens Adapter LA-DC52D required. When using the converter lenses, we recommend using the LCD monitor to preview composition and refraining from the use of the built-in flash to avoid harsh shadows in the resulting photos.

Supersize Your Fun

PowerShot A80 lets you print in a huge variety of sizes and formats by connecting directly to select Canon Photo Printers and PictBridge compatible printers without ever turning on your computer. Plus, there's Picture Transport Protocol (PTP) so you can plug in and transfer images directly to your Windows XP or Mac OS X computer — no driver necessary.

Want more creative fun? Choose the new Tele Conversion Lens* for dramatic 200mm telephotos. Or for sweeping 26.6mm wide angles, pick the Wide-Angle Conversion Lens.* For underwater adventures, there's the Waterproof Case that lets you shoot in depths of up to 130 ft. to capture the thrill of the deep.



270°

180°

Adjust your viewing angle over a wide range with the Vari-Angle LCD monitor.



Waterproof Case WP-DC900

Optional Accessories



Tele Converter TC-DC52A*



Wide Converter WC-DC52*



Conversion Lens Adapter LA-DC52D



Close-up Lens 250D 52mm*



Battery and Charger Kit CBK100



AC Adapter Kit ACK600



Deluxe Soft Case PSC60

CompactFlash Card:

- CF-32MB
- CF-64MB
- CF-96MB
- CF-256MB
- CF-512MB

A NEW DIMENSION