

## SPECIFICATIONS

**Type:** Compact digital still camera with built-in flash and 5.1x digital zoom.

**Image Capture Device:** 3.2 M pixel, 1/2.7 inch charge coupled device (CCD).

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

**Resolution (Recording Pixels):** 640 x 480 pixels (Small), 1024 x 768 (Medium 2), 1,600 x 1,200 (Medium 1), 2,048 x 1,536 (Large), Movie: 640 x 480, 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 (Direct Print Order Format), JPEG (Exif 2.2 compliant).

**Image Recording Format:** Still Image: JPEG (Exif 2.2 compliant), Movie: Quicktime AVI.

**Recording Media:** CompactFlash™ (CF) Card Type I.

**Shooting Modes:** Auto, Manual, Stitch Assist, Movie.

**Shooting Speed:** Continuous approx. 2.2 fps.

**Photo Effect:** Vivid, Neutral, Low Sharpening, Sepia and 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 v.1.1.

**Direct Printing:** Direct connection to Canon Card Photo Printer CP-100, and Bubble Jet Direct Photo Printers.

**Lens:** 5mm f/3.6 (equivalent to 33mm to 35mm format).

**Shutter Speed:** 1-1/2000 sec.

**Focus Range:** Normal AF: 7.9in./20cm to infinity; Macro AF: 2in./5cm to 7.9in./20cm.

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

**Exposure Control:** Program AE.

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

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

**Flash Range:** .67ft/20cm to 6.7ft/2.0m (When ISO speed is set to Auto).

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

**Optical Viewfinder:** Inverted Galilean type.

**LCD Monitor:** 1.5 inch amorphous silicon TFT color LCD.

**Power Sources:** AA-size Batteries (Alkaline, Rechargeable NiMH) (x2), or AC Adapter Kit ACK800.

**Dimensions:** 4.3(W) x 2.3(H) x 1.4(D) in./110(W) x 58(H) x 36.6(D)mm.

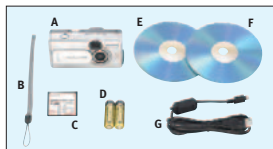
**Weight (w/o batteries or CF card):** Approx. 6.2 oz./175g.

## IMAGE STORAGE CAPACITY

	Small/N	Small/F	Small/SF	Medium1/N	Medium1/F	Medium1/SF	Medium2/N	Medium2/F
File Size	84KB	150KB	249KB	170KB	320KB	570KB	278	558
CF-16MB	165	94	58	84	46	25	52	26
CF-32MB	337	196	120	174	94	53	108	54
CF-64MB	676	393	241	349	189	107	217	109
CF-128MB	1,355	788	482	700	379	215	435	219
CF-256MB	2,720	1,563	962	1,390	762	431	868	440
	Medium2/SF	Large/N	Large/F	Large/SF	Movie/Low	Movie/Med	Movie/High	
File Size	1,002KB	445KB	893KB	1,602KB	120KB/sec.	330KB/sec.	990KB/sec.	
CF-16MB	14	32	16	8	118 sec.	44 sec.	14 sec.	
CF-32MB	30	67	33	18	242 sec.	91 sec.	30 sec.	
CF-64MB	61	136	68	38	486 sec.	183 sec.	61 sec.	
CF-128MB	122	274	137	76	973 sec.	368 sec.	124 sec.	
CF-256MB	246	548	276	154	1,954 sec.	735 sec.	249 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. Individual Clips are limited to 3 minutes each or up to 30 seconds for VGA (640X480) quality.



## SUPPLIED ACCESSORIES

- A. PowerShot A300 Body
- B. Wrist Strap WS-200
- C. CompactFlash Card FC-16M
- D. 2 AA-type Alkaline Batteries
- E. Digital Camera Solution CD-ROM
- F. ArcSoft Camera Suite CD-ROM
- G. 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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# Canon

# PowerShot A300



## 3.2 M

digital revolutionized photography  
we revolutionized digital

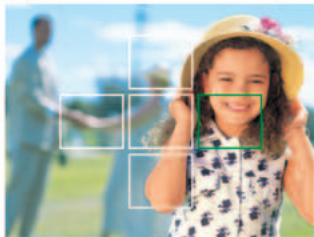
# Sophisticated Technology Made Simple.

DiGiC

3.2 Megapixels



**Sophisticated features are the heart of PowerShot A300.** Combine impressive 3.2 megapixel performance with a sleek updated design and user-friendly price, and you've got a winner. Canon's exclusive **DiGiC** digital imaging processor assures the sharpest, most vibrant images. With PowerShot A300, creativity knows no bounds.



### 5-POINT AiAF

Thanks to five focusing sensors that instantly analyze every shooting variable, even if your subject is far from center, you can count on great images... just the way you see them.

5x Digital Zoom



### 5X DIGITAL ZOOM and MACRO

Power Shot A300 features 5x digital zoom magnification, adjusting the field of view from 33mm to 168mm (35mm film equivalent). Macro mode gets you as close as 2 inches.



Macro



### 3-MINUTE MOVIE with SOUND

Life doesn't sit still with PowerShot A300. An ingenious Movie mode with editing capability lets you create superb movies up to 3 minutes long (30 seconds in VGA mode). Movies come to life with sound.



### MY CAMERA FUNCTION & SOUND MEMO

Customizing PowerShot to match your picture-taking preferences is a breeze. With Sound Memo capability up to 60 seconds and the ability to input favorite start-up, and sound preferences, you're ready to shoot without missing a beat.



Black and White



Vivid Color

### PHOTO EFFECT

You've got so many ways to express yourself. A versatile Photo Effect feature gives you the choice of vivid or neutral color, black & white, sepia or low sharpening.



### DIRECT PRINT and PTP

For high-quality prints in seconds, connect to Canon Card Photo Printers or Bubble Jet Direct Photo Printers. By supporting driverless Picture Transfer Protocol, A300 effortlessly interfaces with Windows XP and Mac OS X.

OPTIONAL ACCESSORIES



Deluxe Soft Compact Case PSC40



AA NiMH Battery NB4-100



Battery and Charger CBK100



AC Adapter Kit ACK800

