

Slim, light, easy to use and packed with features

Point and Shoot

With a genuine Canon 4x optical zoom lens and 10.0MP, the PowerShot A1000 IS simply delivers better pictures. Featuring Optical Image Stabilizer, Face Detection and Motion Detection technology, the PowerShot A1000 IS allows the user to control blur in any situation. With Easy Mode, the camera automatically sets the optimal conditions for the situation making taking photos on the PowerShot A1000 IS even easier.



### Key Features

#### Precision image quality

- 10.0 Megapixels
- 4x optical zoom lens
- DiGiC III
- ISO 1600

#### Canon Blur Control solution using:

- Optical Image Stabilizer
- Face Detect
- Motion Detect Technology

#### Perfect portraits of family & friends

- Face Detection & Selector
- Red-eye correction

#### Digital photography made easy

- 2.5" LCD screen
- Optical Viewfinder
- 17 different shooting modes
- Easy Mode for shooting and playback
- One-push Playback button

#### Great photos anytime, anywhere

- Ultra slim body for easy portability



**10.0**  
MEGA  
PIXELS

**4x**  
OPTICAL  
ZOOM

**OPTICAL**  
IMAGE  
STABILIZER

  
Face Detection  
AF/AE/FE

  
Motion Detection  
Technology

**2.5"**  
LCD

  
Easy Mode

  
Red-eye  
Correction

**ISO**  
**1600**

#### Quality images

10.0 Megapixels deliver outstanding image quality and stunning prints up to A2 size

#### Zoom

Genuine Canon 4x optical zoom lens (35mm-140mm) for options when shooting

#### Image stability

Optical Image Stabilizer for crisp shots even at high zoom or in low-light conditions without flash

#### Perfect people shots

Face Detection Technology for perfect focus, exposure and lighting when photographing people

#### Motion Detection

Reduces the effects of camera shake and blur caused by subject movement

#### Sharper previews

2.5" LCD Screen for viewing and sharing your photos

#### Easy operation

Easy Mode where the camera automatically sets the optimal conditions for the situation

#### Red-eye removal

In-camera red-eye removal gives you more natural-looking portraits

#### Sharp images

High ISO 1600 to significantly reduce camera shake and subject blur



### DiGiC III Image Processor

Canon's DiGiC III delivers high speed start-up, fast auto-focus, smooth continuous shooting, faster overall processing and superior image quality. With advanced features including Face Detect, Red-eye Correction and high ISO 1600, DiGiC III makes it easy to get great shots in any conditions.

# PowerShot A1000 IS

## Digital Still Camera

**Canon**  
advanced simplicity®

### PowerShot A1000 IS Technical Specifications

| CCD / Image Processor   |  |
|---|--|
| Effective Number of Pixels  | Approx. 10.0 MP  |
| Size / Filter Array   | 1/2.3 inch / Primary colour filter (Bayer)   |
| Processor   | DiGiC III  |
| Lens  |  |
| Focal Length (optical)  | 6.2 (W) – 24.8 (T) mm  |
| 35mm film equivalent  | 35 (W) – 140 (T) mm  |
| f/number  | f/2.7 – 7.6 (W), f/5.6 – 16 (T)  |
| Shutter Speed   | 15 – 1/1600 sec.   |
| Zoom  | Optical approx. 4x; Digital approx. 4x   |
| Image Stabilizer  | Optical (Lens Shift Type)  |
| Shooting Functions  |  |
| AF System   | TTL Autofocus  |
| Focusing Frame  | Face Detect <sup>1,2</sup> , AiAF (9-points), Center <sup>3</sup>  |
| Face Detection  | Auto Focus, Auto Exposure, White Balance, Flash Exposure, Auto Red-Eye correction  |
| Range   | Normal: 50cm – infinity, Macro: 3 – 50cm (W), 30 – 50cm (T)  |
| Continuous Shooting (Large/Fine)                                    | Approx 1.3 shots/sec   |
| Self-timer  | Approx. 10 sec or 2 sec delay, or custom   |
| Remote Shooting   | Not available  |
| Control/Balance   |  |
| Light Metering Method   | Evaluative <sup>4</sup> , Center-weighted average, Spot <sup>5</sup>   |
| Exposure Control Method   | Program AE, AE Lock available  |
| Exposure Compensation   | ± 2 stops in 1/3-stop increments   |
| Sensitivity (Equivalent Film Speed)                                 | Auto <sup>6</sup> , High ISO Auto <sup>7</sup> , ISO 80/100/200/400/800/1600   |
| White Balance Modes   | Auto, Daylight, Cloudy, Tungsten, Fluorescent, Fluorescent H, Custom   |
| LCD Monitor   |  |
| Viewfinder  | Real-image optical zoom viewfinder   |
| LCD Monitor   | 2.5 inch LCD monitor (approx 115,000 dots)   |
| Flash   |  |
| Flash Modes   | Auto, on, off, Red Eye Correction, Red Eye Reduction, Slow Synchro, FE Lock  |
| Flash Range   | Normal: 30 cm – 4 m (W) / 30 cm – 2 m (T),   |
| Flash Exposure Compensation   | -  |
| Selectable Shooting Modes   |  |
| Shooting Modes  | Auto, P (Program), Easy, Portrait, Landscape, Night Snapshot, Kids and Pets, Indoor, Special Scene (Night Scene, Sunset, Foliage, Snow, Beach, Fireworks, Aquarium, ISO 3200), Movie   |
| My Colours  | Vivid, Neutral, Sepia, Black & White, Custom Colour  |
| Image Recording Format  |  |
| Still image   | JPEG Compression (EXIF 2.2 Compliant)  |
| Colour Space and JPEG Compression                                   | sRGB; Superfine, Fine, Normal  |
| Movies  | AVI (Image Data: Motion JPEG; Audio Data: WAVE monaural)   |
| Recording Pixels  |  |
| Still Images and Capacity on a 2GB card at Super Fine Image Setting | Large: 3648 x 2736 (448), Medium 1: 2816 x 2112 (714), Medium 2: 2272 x 1704 (960), Medium 3/Date Stamp: 1600 x 1200 (1862), Small: 640 x 480 (6830), Widescreen: 3648 x 2048 (596)  |
| Movie Frame Rate and Capacity on a 2GB card                         | Large 640x480: 30fps (16min 47sec), 30fps LP (33min 02sec); Medium 320x240: 30fps (46min 33sec); Small 160x120: 15fps (3hr 24min 54sec)  |
| Other Operations  |  |
| Playback Operations   | Red-eye Correction, Easy Mode, Slideshow, My Category, Index, Resize, Magnified, Image Inspection Tool, Advancing and Reversing through magnified images, Jump, Auto Rotate, Rotate, Histogram, Overexposure Warning, Sound Memos, Auto Play, Transition Effect              |
| File Operations   | DPOF - Print Order/Image transfer. Sound Annotations - max. record/play time is approx. 60 sec; Maximum Recording Length per Clip - until file size reaches 4GB <sup>8</sup>   |
| Direct Printing, PictBridge, Print/Share                            | Yes <sup>9</sup>   |
| Interface   |  |
| Supported Operating Systems   | PC: Windows XP SP2, Vista (inclu. SP1); Mac: OS X v10.4 - v10.5  |
| Computer I/F  | USB 2.0 Hi-Speed (mini-B compatible)   |
| Video Output  | PAL or NTSC selectable   |
| Audio Output  | Monaural   |
| Memory Storage  | SD Memory Card, SDHC Memory Card, MultiMediaCard, MMCplus card, HC MMCplus card  |
| Menu Languages  | 26 languages<br>English, German, French, Dutch, Danish, Finnish, Italian, Norwegian, Swedish, Spanish, Simplified Chinese, Russian, Portuguese, Greek, Polish, Czech, Hungarian, Turkish, Traditional Chinese, Korean, Thai, Arabic, Romanian, Ukrainian, Farsi and Japanese |
| General Features  |  |
| Battery   | Size AA Alkaline battery (x2) or Size AA rechargeable NiMH battery (x2) NB4-300/NB4-200  |
| Optional Charger/AC Adaptor   | AC Adaptor Kit ACK800 (contains CA-PS800)  |
| Dimensions (W x D x H)  | 95.4 x 62.4 x 31.0 mm (ex. protruding parts)   |
| Weight  | Approx. 155g   |

#### Included as Standard

- 2 x AA Alkaline Batteries
- Wrist Strap WS-800
- USB Interface Cable IFC-400PCU
- AV Cable AVC-DC400
- 32MB SD Card
- User Guides
- Digital Camera Solution Disc [ZoomBrowser EX (PC), ImageBrowser (Mac), TWAIN Driver (PC), PhotoStitch, CameraWindows]

#### Optional Accessories

- AC Adaptor Kit ACK800 (contains CA-PS800)
- High Power Flash HF-DC1
- Metallic Neck Strap
- Leather Case PSCS2



#### Disclaimer

- AF frame can be moved and fixed to specified face
- If no face is detected, AiAF (9 points) is used
- AF frame size is selectable
- Control to incorporate facial brightness in Face Detect AF
- Fixed to center
- Camera automatically sets the optimal speed according to shooting mode and subject brightness
- Camera automatically sets the optimal speed according to shooting mode, subject brightness and subject movement and camera shake. The ISO speed is relatively higher than Auto.
- Even if the file size has not reached 4GB, the recording stops when the recording time reaches 1 hour. For lesser capacity memory cards, the recording stops when the card becomes full or reaches 1 hour.
- Compatible printer required for direct printing.

Subject to change without notice