

Get the shot you want with this compact camera

Point and Shoot

The PowerShot A2200 enables you to get the shot you want, all in a compact design. Featuring a lithium-ion battery for longer battery life so you never miss a moment, HD Movie recording, 4x Optical Zoom and 14.1 Megapixels. Available in Black and Red.



Key Features

Precision image quality

- 14.1 megapixels
- 28mm Wide Angle Lens
- 4x Optical zoom
- DiGIC IV Image Processor
- Intelligent Auto (32 scenes detected)
- Intelligent Flash Exposure
- ISO 1600

Perfect portraits of family & friends

- Face Detection
- Red-eye correction
- Motion Detection
- Blink Detection

Explore digital photography

- 2.7 inch LCD screen
- Focus Check function
- Creative Filters: Fish Eye, Miniature, Toy Camera, Monochrome, Super Vivid and Poster Effect
- MyColors

Digital movies made easy

- HD Movie recording with sound



HD

HD Movie Recording

Shoot High Definition Movies (1280 x 720) at 30fps

28mm
WIDE

Wide Angle Lens

28mm Wide-Angle Lens allows you to shoot beautiful landscapes or capture great group shots

4x
OPTICAL
ZOOM

Optical Zoom

Genuine Canon 4x optical zoom lens gets you closer to your subject

14.1
MEGA
PIXELS

Quality images

14.1 megapixels delivers photo quality prints up to A3 size

Creative Filters

Creative Filters

Shoot using creative filters for an added effect: Toy camera, Miniature, Fish-Eye, Monochrome, Super Vivid and Poster effects

Intelligent
AUTO

Intelligent Auto

New Auto mode with Scene Detection, Face Detection, Motion Detection and Noise Reduction makes it even easier to get the perfect shot

Intelligent
FE

Intelligent Flash Exposure

Automatically detects whether the flash is required and adjusts the flash output, shutter speed, aperture and ISO speed to best suit the photo being taken

2.7" LCD

Sharp Previews

2.7" LCD screen for vivid bright and sharp images to view and share your photos

DiGIC
4

DiGIC IV Image Processor

Delivers higher picture quality with faster processing speed

PowerShot A2200

Digital Compact Camera

Canon

PowerShot

PowerShot A2200 Technical Specifications

CCD / Image Processor	
Effective Number of Pixels	Approx 14.1 Megapixels
Size / Filter Array	1/2.3 inch / Primary colour filter (Bayer)
Processor	DiGiC IV
Lens	
Focal Length (optical)	5.0 (W) – 20.0 (T) mm
35mm film equivalent	28 (W) – 112 (T) mm
f/number	f/2.8 – f/8.0 (W) – f/5.9 – f/17 (T)
Shutter Speed	1 – 1/1600 sec.
Zoom	Approx. 4x Optical, 4x Digital
Focusing	
Focus System	TTL Autofocus
Face Detection	Face Detect, AiAF ¹ (9-points), Tracking AF, Center
Other Shooting Features	Normal: 3cm–infinity, Macro: 3–50cm (W)
Shooting Functions	
Face Detection	Auto Focus and AiAF, Auto Exposure, White Balance, Flash Exposure, Auto Red-Eye Correction, Face Self Timer
Other Shooting Features	Focus Check, Night Display
Continuous Shooting (Large/Fine)	Approx 0.9 shots/sec in P mode / 2.7 shots/sec in Low Light mode
Self-timer	Approx. 10sec or 2sec delay, or custom.
Control/Balance	
Light Metering Method	Evaluative ² , Center-weighted average, Spot ³
Exposure Control Method	Program AE
Exposure Compensation	± 2 stops in 1/3-stop increments
Sensitivity (Equivalent Film Speed)	Auto, ISO 80/100/200/400/800/1600
White Balance Modes	Auto, Daylight, Cloudy, Tungsten, Fluorescent, Fluorescent H, Flash, Custom
LCD Monitor	
LCD Monitor	2.7 inch TFT LCD monitor (approx 230,000 dots) with brightness adjustment (5 levels)
Flash	
Flash Modes	Auto, On, Slow Synchro, Off
Flash Range	30cm – 4.0m (W), 50cm – 2.0m (T)
Selectable Shooting Modes	
Shooting Modes	Auto (32 scenes detected), P, Live Control, Easy, Discreet, SCN (Blur Reduction, Portrait, Landscape, Kids & Pets, Smart Shutter, Low Light, Beach, Foliage, Snow, Firework, Long Shutter), Creative Filter (Fisheye, Miniature, Toy Camera, Monochrome,, Super Vivid, Poster Effect,), Movie (Standard, Miniature Effect)
My Colours	Vivid, Neutral, Sepia, Black & White, Custom Colour
Image Recording Format	
Still image	JPEG Compression (EXIF 2.3 Compliant)
Colour Space / Compression Levels	sRGB: Fine, Normal
Movies	MOV (Image Data: H.264; Audio Data: Linear PCM)
Microphone/Speaker	Available
Recording Pixels	
Still Images and Capacity on a 4GB card at Fine Image Setting	Large: 4320 x 3240 (1058), Medium 1: 3072 x 2304 (1978), Medium 2: 1600 x 1200 (6352), Small: 640 x 480 (20116), Widescreen: 3648 x 2048 (1403), Low Light: 2144 x 1608 (3771)
Movie Frame Rate and Capacity on a 4GB card	HD: 1280 x 720 @ 30fps (22min 5sec), 640 x 480 @ 30fps (50min 17sec), 320 x 240 @ 30fps (3hr 2min 52sec), Miniature Effect HD: 1280 x 720 @ 5fps (1hr 45min 52sec), Miniature Effect 640 x 480 @ 6fps (3hr 43min 30sec)
Other Operations	
Playback Operations	Red-Eye Correction, Slideshow, Resize, Focus Check, Advancing and Reversing through magnified images, Jump, Rotate, Histogram, Overexposure Warning, Transition Effect
PictBridge	Yes
Interface	
Supported Operating Systems	PC: Windows 7, Windows Vista SP1/SP2, XP SP3; Mac: OS X v10.4 – v10.6
Computer I/F	Hi-Speed USB (mini-B jack)
Video Output	PAL or NTSC selectable
Audio Output	Monaural
Memory Storage	SD/SDHC/SDXC Memory Card, MultiMediaCard, MMC <i>plus</i> card, HC MMC <i>plus</i> card
Menu Languages	27 Languages
General Features	
Battery	NB-8L
Shooting Capacity (full charge)	Approx. 280 shots
Dimensions (W x H x D)	93.2 x 57.2 x 23.6mm (ex. protruding parts)
Weight (Ex battery)	Approx. 115g

Included as Standard

- Battery NB-8L
- Battery Charger CB-2LAE
- USB Interface Cable IFC-400PCU
- AV Cable AVC-DC400
- Wrist Strap WS-800
- User Guides
- Digital Camera Solution Disc:
 - ZoomBrowser EX (PC)
 - ImageBrowser (Mac)
 - PhotoStitch
 - CameraWindows
 - MovieEdit
- Warranty Card

Optional Accessories

- AC Adapter Kit ACK-DC60 (CA-DC10 with DC Coupler DR-60)
- Metallic Neck Strap
- High-Power Flash HF-DC1
- Canon Compact Photo printers and Bubble Jet Direct printers



Connect, Select Print

Connect your PowerShot digital camera to a compatible PIXMA or SELPHY photo printer and print stunning photos at home with the press of a button.

Disclaimers

- If no face is detected, AiAF (9 points is used)
- Facial brightness is also evaluated in Face Detect AiAF
- Fixed to center
- The colours of faces are evaluated in AiAF

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