you can
Canon

PowerShot S1 IS

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Canon

Stills and movies
that get you closer...

Essential accessories.

With the PowerShot S1 IS's excellent range of optional accessories, you can expand your still image and movie portfolio potential, as you increase your skill with the camera.

OPTIONAL LENS ACCESSORIES

TC-DC52B 1.6x Tele Converter

Approx. 608mm equivalent with tele converter

380mm equivalent

WC-DC52A 0.7x Wide Converter

38mm equivalent

LAH-DC10 Lens Adaptor/ Hood Set

Approx. 26.6mm equivalent with wide converter

SUPPLIED WITH CAMERA

A/V Cable
- TV connection

USB Interface Cable
- Computer connection

Lens Cap

Type AA Alkaline Batteries

32MB CompactFlash Card
Stores up to approx. 33 images (Large/Fine mode)

Software
- Canon's Solution Disk
- ArcSoft Photo and Video Editing

Neck Strap

OPTIONAL ACCESSORIES

WP-DC20 Waterproof Case

SC-DC40 Soft Case

FC-512MSH Fast CF-card

2GB Hitachi Microdrive

CBK4-200 NiMH Battery/ Charger Kit (includes a battery charger and 4 NiMH NB4-200 batteries)

CA-PS700 AC Adaptor Kit

WL-DC100 Wireless controller

Canon Photo Printers
- Compact Photo Printers
- Bubble Jet Direct Printers
- Bubble Jet Printers

PictBridge

Compliant with all PictBridge compatible printers

Specifications **PowerShot S1 IS**

IMAGE SENSOR	
Type	1/2.7" CCD
Effective Pixels	Approx. 3.2M
Total Pixels	Approx. 3.3M
Aspect Ratio	4:3
Colour Filter Type	Primary Colour

IMAGE PROCESSOR	
Type	DIGIC with iSAPS technology

LENS	
Focal Length	5.8 - 58.0 (35mm film equivalent: 38 – 380mm)
Zoom	Optical 10x, digital approx. 3.2x, combined approx. 32x
Maximum f/number	f/2.8 - f/3.1
Construction	11 elements in 9 groups (1 aspherical element)
Image Stabilisation	YES (shift-type)
Ultrasonic Motor (USM)	YES, zoom

FOCUSING	
Type	TTL
AF System/Points	1 point AF (any position is available)
AF Modes	Single, Continuous
AF Point Selection	Manual Selection using flexizone
Selected AF Point Display	Indicated in viewfinder or on rear LCD panel
AF Lock	Locked when shutter button is pressed half way
Manual Focus	YES
Focus Bracketing	YES
Closest Focusing Distance	10cm

EXPOSURE CONTROL	
Metering Modes	Evaluative, Centre-weighted average, Spot (centre or linked to focusing frame)
AE Lock	YES
Exposure Compensation	+/- 2 EV in 1/3 stop increments
AEB	1/3 - 2 EV in 1/3 stop increments
ISO Speed Equivalent	AUTO, 50, 100, 200, 400

SHUTTER	
Type	Mechanical shutter & electronic shutter
Speed	15 – 1/2,000 sec. (Slow Shutter speeds of 1.3sec. and more, available in Manual and Shutter Priority AE modes only. Shutter speeds of 1.3 sec. and more operate with noise reduction)

WHITE BALANCE	
Type	TTL
Settings	Auto, Daylight, Cloudy, Tungsten, Fluorescent, Fluorescent H, Flash, Custom

COLOUR MATRIX	
Type	sRGB

VIEWFINDER	
Viewfinder	EVF (0.33" type), approx. 114,000 pixels
Coverage (Vertical/Horizontal)	100%
Eyepoint	10mm
Dioptre Correction	-5.5 - 1.5 dpt
Viewfinder Information	Full Information

LCD MONITOR	
Monitor	Vari-angle 1.5" P-Si TFT, approx. 114,000 pixels
Coverage	100%
Brightness	2 levels

FLASH	
Modes	Auto, Manual Flash On/Off
Slow Sync Speed	YES
Red-eye Reduction	YES
Flash Exposure Compensation	+/- 2 EV in 1/3 stop increments
Flash Exposure Lock	YES
Manual Power Adjustment	3 levels with internal flash
Second Curtain Synchronisation	YES
Built-in Flash Range	1.0-4.2m (W)/1.0 - 3.8m (T) (at ISO 100 equivalent)

SHOOTING	
Modes	Auto, Program AE, Shutter priority AE, Aperture priority AE, Manual, Custom, Portrait, Landscape, Night Scene, Fast Shutter, Slow Shutter, Stitch Assist, Movie
Photo Effects	Vivid, Neutral, Low Sharpening, Sepia, Black & White, Custom effect
Drive modes	Single, Continuous
Continuous Shooting	Approx. 1.7 images/sec. Speed maintained up to 24 images (Large/Fine mode. Depending upon CF card speed and capacity)
Intervalometer	Up to 100 shots in 1 – 60 minute increments

RECORDING PIXELS/ COMPRESSION	
Image Size	(L)2048 x 1536, (M1)1600 x 1200, (M2)1024 x 768, (S)640 x 480
Compression	Superfine, Fine, Normal
Movies	(LF)640 x 480 Fine, (L)640 x 480, (M)320 x 240 30fps or 15fps available
Movie Length	1GB or 60min. (dependant on CF card speed and capacity)

FILE FORMAT	
Still Image Format	JPEG (Exif 2.2 [Exif Print] compliant)/Design rule for Camera File system, Digital Print Order Format [DPOF] Version 1.1 compliant
Movies	AVI [Motion JPEG + WAVE (monaural)]
Sound Files	WAVE (monaural)

DIRECT PRINT	
Canon Printers	Canon Compact Photo Printers and Bubble Jet Printers with the direct print function
PictBridge	YES

OTHER FEATURES	
My Camera	Start-up image and camera sounds customisation
Sound Memo	Up to 60 sec. per image
Intelligent Orientation Sensor	YES
Histogram	YES
Playback Zoom	2x – 10x
Display Formats	Single/Index (9 thumbnail images)/Slide Show/Magnified/Movie
Image Erase Protection	Single Image
Image Erase	Single, All
Self Timer	Approx. 2 or 10 sec.
Menu Languages	English, German, French, Dutch, Danish, Finnish, Italian, Norwegian, Swedish, Spanish, Simplified Chinese, Japanese

INTERFACE	
Computer	USB (Mini-B, PTP)
Other	A/V output (PAL/NTSC)

MEMORY CARD	
Type	CompactFlash Type I / II (Microdrive compatible)

SUPPORTED OPERATING SYSTEM	
PC	Windows 98 (including SE)/2000/Me/XP
Macintosh	OS 9.0 – 9.2, OS X v10.1/v10.2

SOFTWARE	
Browsing & Printing	ZoomBrowser EX (PhotoRecord)/ImageBrowser
Other	PhotoStitch
Drivers	TWAIN (Windows 98/2000), WIA (Windows Me)
Image Manipulation	ArcSoft PhotoStudio, ArcSoft VideoImpression

POWER SOURCE	
Batteries	4x AA-size Alkaline Batteries included
Battery life	Alkaline Batteries: Approx. 120 shots (LCD monitor on), Approx. 125 shots (Viewfinder on) Approx. 330 min. (Playback) NiMH Batteries (NB-2AH): Approx. 550 shots (LCD monitor on), Approx. 570 shots (Viewfinder on) Approx. 450min. (Playback)
Power saving	Power turns off after 10, 20, 30sec. 1, 2, 3mins.
A/C Power Supply	Compact power adapter CA-PS700 (optional)

ACCESSORIES	
Case	SC-DC40 Soft Case
Waterproof Case	(40m) WP-DC20
Lenses	Tele Converter 1.6x TC-DC52B Wide Converter 0.7x WC-DC52A Lens Adaptor/Hood set LAH-DC10
Remote Controller/Switch	Wireless Controller WL-DC100
Power Supply & Battery Chargers	Compact AC power adaptor CA-PS700 Battery Charger Kit CBK-100, CBK4-200

PHYSICAL SPECIFICATIONS	
Operating Environment	0 – 40°C, 10 – 90% humidity
Dimensions (WxHxD)	111.0 x 78.0 x 66.1mm (excluding viewfinder-eyepiece & protrusions)
Weight (body only)	Approx. 370g

3.2 MEGA PIXELS

10x ZOOM Optical

OPTICAL IMAGE STABILIZER

ULTRASONIC

Movie 30fps / VGA

DiGiC

PictBridge

DIRECT PRINT

BUBBLE JET DIRECT

FlexiZone AF/AE CONTROL

CANON iMAGE GATEWAY

Exif Print

DPOF

Designed for Microsoft® Windows® XP