

# PowerShot SX530 HS



## Capture and share every adventure with 50x zoom

Capture every occasion in stunning detail with a 50x zoom camera that makes it simple to shoot and share. Enjoy ultimate ease or improve your photographic skills and express yourself with creative control.



- Zoom in 50x on distant detail or capture stunning landscapes
- Sharp results in your photos and movies with Intelligent IS
- Connect using Wi-Fi with NFC and enjoy remote shooting via smartphone
- Easily keep your subject in the frame with Zoom Framing Assist
- Shoot stunning images in any light with 16.0 MP CMOS and HS System
- Create brilliant photos with ultimate ease using Hybrid Auto and enjoy a fun movie summary of your day
- Shoot fantastic Full HD movies with stereo sound at the touch of a button
- Play with your creativity and explore the world of Full Manual control
- Capture all the action with fast response and High-Speed Burst
- Enjoy comfortable, steady shooting thanks to an ergonomic design

### Product Range



PowerShot SX60 HS



**PowerShot SX530 HS**



PowerShot SX520 HS

PowerShot SX60 HS  
**PowerShot SX530 HS**  
PowerShot SX520 HS  
PowerShot SX400 IS

## Technical Specifications

### IMAGE SENSOR

Type	1/2.3 type back-illuminated CMOS
Effective Pixels	Approx. 16.0 M <sup>[14]</sup>
Total Pixels	Approx. 16.8 M
Colour Filter Type	Primary Colour

### IMAGE PROCESSOR

Type	DIGIC 4+ with iSAPS technology
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### LENS

Focal Length	4.3 – 215.0 mm (35 mm equivalent: 24 – 1200 mm)
Zoom	Optical 50x ZoomPlus 100x Digital Approx. 4x (with Digital Tele-Converter Approx. 1.6x or 2.0x and Safety Zoom <sup>[1]</sup> ).

### Maximum f/number

Construction	Combined Approx. 200x f/3.4 - f/6.5
Image Stabilisation	13 elements in 10 groups (3 UD lenses and 1 double-sided aspherical lens) Yes (lens shift-type), approx. 2.5-stop <sup>[13]</sup> . Intelligent IS with 5-axis Enhanced Dynamic IS

### FOCUSING

Type	TTL
AF System/ Points	AiAF (Face Detection / 9-point), 1-point AF (fixed to centre)
AF Modes	Single, Continuous, Servo AF/AE <sup>[6]</sup> , Tracking AF
AF Point Selection	Size (Normal, Small)
AF Assist Beam	Yes
Manual Focus	Yes
Closest Focusing Distance	0 cm (W) from front of lens in Macro

### EXPOSURE CONTROL

Metering modes	Evaluative (linked to Face Detection AF frame), Centre-weighted average, Spot (Centre)
AE Lock	Yes
Exposure Compensation	+/- 2 EV in 1/3 stop increments Enhanced i-Contrast for automatic dynamic range correction
ISO sensitivity	AUTO, 100, 200, 400, 800, 1600, 3200 AUTO ISO: 100 - 1600

### SHUTTER

Speed	1 – 1/2000 sec. (factory default) 15 – 1/2000 sec. (total range – varies by shooting mode)
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### WHITE BALANCE

Type	TTL
Settings	Auto (including Face Detection WB), Daylight, Cloudy, Tungsten, Fluorescent, Fluorescent H, Custom

### COLOUR MATRIX

Type	sRGB
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### LCD MONITOR

Monitor	7.5 cm (3.0") TFT, approx. 461,000 dots
Coverage	Approx. 100 %
Brightness	Adjustable to one of five levels. Quick-bright LCD

### FLASH

Modes	Auto, Manual Flash On / Off, Slow Synchro
Slow Sync Speed	Yes. Fastest speed 1/2000 sec.
Red-Eye Reduction	Yes
Flash Exposure Compensation	+/- 2 EV in 1/3 stop increments. Face Detection FE. Safety FE, Smart Flash Exposure
Flash Exposure Lock	Yes
Manual Power Adjustment	3 levels with internal flash
Built-in Flash Range	50 cm – 5.5 m (W) / 1.3 m – 3.0 m (T)
External Flash	Canon High Power Flash HF-DC2

### SHOOTING

Modes	Smart Auto (32 scenes detected), Program AE, Shutter priority AE, Aperture priority AE, Manual, Hybrid Auto, Live View Control, Creative Shot, SCN (Portrait, Smart Shutter (Smile, Wink Self-Timer, FaceSelf-Timer), High-speed Burst (4.0MP), Low Light (4.0MP), Snow, Fireworks), Creative Filters (Fish-eye Effect, Miniature Effect, Toy Camera Effect, Monochrome, Super Vivid, Poster Effect), Movie
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### Modes in Movie

	Smart Auto (21 scenes detected), Standard, Program AE, Portrait, Miniature Effect, Monochrome, Super Vivid, Poster Effect, Snow, Fireworks
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### Photo Effects

	My Colors (My Colors Off, Vivid, Neutral, Sepia, Black & White, Positive Film, Lighter Skin Tone, Darker Skin Tone, Vivid Blue, Vivid Green, Vivid Red, Custom Color)
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### Drive modes

Continuous Shooting	Single, Continuous, Self-Timer Approx. 1.6 shots/sec. High-speed Burst (4.0 MP): Approx. 10.0 shots/sec. (all speeds are until memory card becomes full) <sup>[5][6]</sup>
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### RECORDING PIXELS / COMPRESSION

Image Size	4:3 - (L) 4608 x 3456, (M1) 3264 x 2448, (M2) 2048 x 1536, (S) 640 x 480 16:9 - (L) 4608 x 2592, (M1) 3264 x 1832, (M2) 1920 x 1080, (S) 640 x 360 3:2 - (L) 4608 x 3072, (M1) 3264 x 2176, (M2) 2048 x 1368, (S) 640 x 424 1:1 - (L) 3456 x 3456, (M1) 2448 x 2448, (M2) 1536 x 1536, (S) 480 x 480 Resize in playback (M2) Superfine, Fine (Full HD) 1920 x 1080, 30 fps (HD) 1280 x 720, 30 fps (L) 640 x 480, 30 fps Miniature Effect (HD, L) 6 fps, 3 fps, 1.5 fps Hybrid Auto Movie (HD) 30 fps (Full HD & HD) Up to 4 GB or 29 min. 59 sec. <sup>[7]</sup> (L) Up to 4 GB or 1 hour <sup>[4]</sup>
Compression	Superfine, Fine
Movies	(Full HD) 1920 x 1080, 30 fps (HD) 1280 x 720, 30 fps (L) 640 x 480, 30 fps Miniature Effect (HD, L) 6 fps, 3 fps, 1.5 fps Hybrid Auto Movie (HD) 30 fps (Full HD & HD) Up to 4 GB or 29 min. 59 sec. <sup>[7]</sup> (L) Up to 4 GB or 1 hour <sup>[4]</sup>
Movie Length	(Full HD & HD) Up to 4 GB or 29 min. 59 sec. <sup>[7]</sup> (L) Up to 4 GB or 1 hour <sup>[4]</sup>

### FILE TYPES

Still Image Type	JPEG compression (Exif 2.3 [Exif Print] compliant) / Design rule for Camera File system, Digital Print Order Format [DPOF] Version 1.1 compliant
Movies	MP4 [Video: MPEG4-AVC (H.264), Audio: MPEG-4 AAC-LC (stereo)]

### DIRECT PRINT

Canon Printers	Canon SELPHY Compact Photo Printers and Canon Inkjet Printers supporting PictBridge
PictBridge	Yes (via USB or Wireless LAN)

### OTHER FEATURES

GPS	GPS via mobile (linked to compatible smartphone)
Red-Eye Correction	Yes, during shooting and playback
Intelligent Orientation Sensor	Yes
Histogram	Yes
Playback zoom	Approx. 2x – 10x
Self Timer	Approx. 2 or 10 sec., Custom
Menu Languages	English, German, French, Dutch, Danish, Finnish, Italian, Greek, Norwegian, Portuguese, Russian, Swedish, Spanish, Ukrainian, Polish, Czech, Hungarian, Turkish, Simplified Chinese, Chinese (traditional), Japanese, Korean, Thai, Arabic, Romanian, Farsi, Hindi, Malay, Indonesian, Vietnamese, Hebrew

### INTERFACE

Computer	Hi-Speed USB (MTP, PTP) DIGITAL connector
Other	HDMI Mini Connector A/V output (PAL/NTSC)
Computer/Other	Wi-Fi (IEEE802.11b/g/n), (2.4 GHz only), with Dynamic NFC support <sup>[11]</sup>

### MEMORY CARD

Type	SD, SDHC, SDXC
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### SUPPORTED OPERATING SYSTEM

PC & Macintosh	Windows 8 / 8.1 / 7 SP1 Mac OS X 10.8 / 10.9 For Wi-Fi connection to a PC: Windows 8 / 8.1 / 7 SP1 only Mac OS X 10.8.2 or later / 10.9
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### SOFTWARE

Other	CameraWindow DC Map Utility Image Transfer Utility
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## Technical Specifications

### POWER SOURCE

#### Batteries

Rechargeable Li-ion Battery NB-6LH (battery and charger supplied)

#### Battery life

Approx. 210 shots

Eco mode approx. 290 shots

Approx. 300 min. playback

Optional, AC Adapter Kit ACK-DC40

#### A/C Power Supply

### ACCESSORIES

#### Cases / Straps

Soft Case DCC-850

PowerShot Accessory Organizer

Canon High Power Flash HF-DC2

AC Adapter Kit ACK-DC40, Battery Charger CB-2LYE

#### Flash

#### Power Supply & Battery Chargers

#### Other

Canon HDMI Cable HTC-100

Canon AV cable AVC-DC400ST

Interface cable IFC-400PCU

### PHYSICAL SPECIFICATIONS

#### Operating Environment

0 – 40 °C, 10 – 90 % humidity

#### Dimensions (W x H x D)

120.0 x 81.7 x 91.9 mm

#### Weight

Approx. 442 g (including battery and memory card)

### Footnotes

<sup>[1]</sup> Depending on the image size selected.

<sup>[3]</sup> Under conditions where the flash does not fire.

<sup>[4]</sup> Depending on memory card speed / capacity / compression setting.

<sup>[6]</sup> Some settings limit availability.

<sup>[7]</sup> The following Speed Class memory cards are required for maximum record time: (HD) 1280 x 720 Speed Class 4 or above. (Full HD) 1920 x 1080 Speed Class 6 or above. (iFrame) 1280 x 720 Speed Class 6 or above.

<sup>[13]</sup> Values at maximum optical focal length. Cameras whose focal length exceeds 350 mm (35 mm equivalent) are measured at 350 mm.

<sup>[14]</sup> Image processing may cause a decrease in the number of pixels.

All data is based on Canon standard testing methods (according to CIPA Standards) except where indicated.

Subject to change without notice.

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Sales Start Date: January 2015



#### Product Details:

Product Name	Mercury Code	EAN Code	Recommended Retail Price
Digital Camera PowerShot SX530 HS BK EU23	9779B002AA	4549292017137	

#### Optional Accessories:

Product Name	Mercury Code	EAN Code	Recommended Retail Price
Battery Pack NB-6LH	8724B001AA	4960999989952	
Battery Charger CB-2LYE	2609B001AA	4960999571676	
AC Adapter Kit ACK-DC40	2610B003AA	4960999571706	
Interface Cable IFC-400PCU	9370A001AA	4960999209906	
HDMI Cable HTC-100	2384B001AA	4960999530383	
AV Cable AVC-DC400 ST	4076B001AA	4960999659275	
High Power Flash HF-DC2	5189B001AA	4960999782232	
Soft case DCC-850	1872V639	8714574560380	
Accessory Organizer	0036X433	8714574583167	

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## Measurement / Logistic Information:

Product Name	Mercury Code	Pack type	Pack description	Quantity per pack	Length (mm)	Width (mm)	Height (mm)	Net Weight (kg)	Gross Weight (kg)
Digital Camera PowerShot SX530 HS BK EU23	9779B002AA	EA	Each	1	177.5	158.5	129.5		0.963
		CT	Carton	6	413	336	215		6.41
		EP	Euro Pallet	150	1200	800	1225		169.0
			Layers per pallet	5					
			Cartons per layer	5					
			Products per layer	30					

## What's in the box?

- Digital Camera PowerShot SX530 HS
- Neck Strap NS-DC11
- Lens Cap (with Strap)
- Battery Pack NB-6LH
- Battery Charger CB-2LYE
- AC Cable
- User Manual Kit