

DIGITAL CAMERA	PowerShot SX730 HS	
IMAGE SENSOR	Type	1/2.3 type back-illuminated CMOS
	Effective Pixels	Approx. 20.3M [14]
	Effective / Total Pixels	Approx. 21.1M
IMAGE PROCESSOR	Type	DIGIC 6 with iSAPS technology
LENS	Focal Length	4.3 – 172.0 mm (35 mm equivalent: 24 – 960 mm)
	Zoom	Optical 40x ZoomPlus 80x Digital approx. 4.0x (with Digital Tele-Converter Approx. 1.6x or 2.0x [1]) Combined approx. 160x
	Maximum f/number	f/3.3 – f/6.9
	Construction	13 elements in 11 groups (1 Hi-UD lens, 3 UD lenses, 2 double-sided aspherical lenses, 1 single-sided aspherical lens)
	Image Stabilisation	Yes (lens shift-type), Approx. 3.0-stop [13]. Intelligent IS plus 5-axis Advanced 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 [6], Tracking AF,
	AF Point Selection	Size (Normal, Small)
	AF Assist Beam	Yes
	Manual Focus	Yes, plus MF Peaking
	Closest Focusing Distance	1 cm (W) from front of lens in Macro
EXPOSURE CONTROL	Metering modes	Real-time metering using image sensor (Evaluative, Centre-weighted average, Spot (Centre))
	AE Lock	Yes
	Exposure Compensation	+/- 2 EV in 1/3 stop increments. i-Contrast for automatic dynamic range correction
	ISO sensitivity	AUTO (ISO 80 - 1600), 80, 100, 200, 400, 800, 1600, 3200
SHUTTER	Speed	1 – 1/3200 s (factory default) 15 – 1/3200 s (total range – varies by shooting mode)
WHITE BALANCE	Type	TTL
	Settings	Auto (including Face Detection WB), Daylight, Cloudy, Tungsten (Light bulb), Fluorescent, Fluorescent H, Custom. Multi-area WB correction available in Smart Auto & Hybrid Auto modes
LCD MONITOR	Monitor	Tilt type 7.5 cm (3.0") LCD (TFT). Approx. 922,000 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 s
	Red-Eye Reduction	Yes
	Flash Exposure Compensation	+/- 2 EV in 1/3 stop increments. Face Detection FE
	Flash Exposure Lock	Yes
	Manual Power Adjustment	3 levels with internal flash
	Built-in Flash Range	50 cm – 4.0 m (W) / 2.0 m (T)
SHOOTING	Modes	Smart Auto (58 scenes detected), Hybrid Auto, Program AE, Shutter priority AE, Aperture priority AE, Manual, Creative Shot, Self Portrait, Sports, SCN (Portrait, Smooth Skin, Smart Shutter (Smile, Wink Self-Timer, FaceSelf-Timer), Handheld Night Scene, Low Light (5.0 MP), Monochrome, Soft focus, Fish-eye effect, Toy camera effect, Miniature effect, Super vivid, Poster effect, Fireworks), Movie (Standard, Short clip movie)
	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)
	Drive modes	Single, Auto Drive, Continuous, Continuous with AF, Self-Timer
	Continuous Shooting	Approx. 5.9 shots/s with AF: Approx. 4.6 shots/s with Live View: Approx. 4.6 shots/s (all speeds are until memory card becomes full) [3] [4] [12]
RECORDING PIXELS / COMPRESSION	Image Size	4:3 - (L) 5184 x 3888, (M) 2592 x 1944, (M1) 3648 x 2736, (M2) 2048 x 1536, (S) 640 x 480 16:9 - (L) 5184 x 2912, (M1) 3648 x 2048, (M2) 1920 x 1080, (S) 640 x 360 3:2 - (L) 5184 x 3456, (M1) 3648 x 2432, (M2) 2048 x 1368, (S) 640 x 424 1:1 - (L) 3888 x 3888, (M1) 2736 x 2736, (M2) 1536 x 1536, (S) 480 x 480
	Compression	Resize option available in playback Superfine, Fine
	Movies	(Full HD) 1920 x 1080, 59.94 / 29.97 fps (HD) 1280 x 720, 29.97 fps (L) 640 x 480, 29.97 fps
	Movie Length	(Full HD & HD) Up to 4 GB or 29 min 59 s [7] (L) Up to 4 GB or 1 hour [4]
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: MPEG-4 AVC / H.264, Audio: MPEG-4 AAC-LC (stereo)]
DIRECT PRINT	Canon Printers	Canon SELPHY Compact Photo Printers and Canon Inkjet Printers supporting PictBridge [23]
	PictBridge	Yes (via USB or Wireless LAN)

OTHER FEATURES		
	GPS	GPS via Mobile (via Canon Camera Connect app with compatible smart devices via Bluetooth®)
	Red-Eye Correction	Yes, during shooting and playback
	Intelligent Orientation Sensor	Yes, with Auto Rotate
	Histogram	Yes, during playback
	Playback zoom	Approx. 2x – 10x
	Self Timer	Approx. 2, 10 s or 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 dedicated connector (Micro-B compatible)
	Other	HDMI Micro (Type-D) Connector
	Computer/Other	Wi-Fi (IEEE802.11b/g/n), (2.4 GHz only), with Dynamic NFC support [11] Bluetooth® (Specification version 4.1, Bluetooth low energy technology) [21] [22]
MEMORY CARD		
	Type	SD, SDHC, SDXC (UHS Speed Class 1 compatible)
SUPPORTED OPERATING SYSTEM		
	PC & Macintosh	Windows 10 / 8.1 / 8 / 7 SP1 [18] Mac OS X 10.9 / 10.10 / 10.11 / 10.12 For Wi-Fi connection to a PC: Windows 10 / 8.1 / 8 / 7 SP1 Mac OS X 10.9 / 10.10 For Image Transfer Utility: Windows 10 / 8.1 / 8 / 7 SP1 Mac OS X 10.9 / 10.10 / 10.11 / 10.12
SOFTWARE		
	Other	CameraWindow DC Map Utility Image Transfer Utility Camera Connect app available on iOS and Android devices
POWER SOURCE		
	Batteries	Rechargeable Li-ion Battery NB-13L (battery and charger supplied)
	Battery life	Approx. 250 shots Eco Mode: Approx. 355 shots Playback Mode: Approx. 300 min
	A/C Power Supply	Charging via USB available with Compact Power Adapter CA-DC30E [17] or other typical USB charging methods
ACCESSORIES		
	Power Supply & Battery Chargers	Compact Power Adapter CA-DC30E Battery Charger CB-2LHE Rechargeable Li-ion Battery NB-13L
	Other	Interface cable IFC-600PCU
PHYSICAL SPECIFICATIONS		
	Operating Environment	0 – 40 °C, 10 – 90% humidity
	Dimensions (WxHxD)	110.1 x 63.8 x 39.9 mm
	Weight	Approx. 300 g (including battery and memory card)
<p>All data is based on Canon standard testing methods (according to CIPA Standards) except where indicated. Subject to change without notice.</p> <p>[1] Depending on the image size selected. [3] Under conditions where the flash does not fire. [4] Depending on memory card speed / capacity / compression setting. [6] Some settings limit availability. [7] 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. [11] Wi-Fi use may be restricted in certain countries or regions. Wi-Fi support varies by device and region. For more information visit www.canon-europe.com/wirelesscompacts</p> <p>[12] Sustained continuous shooting function requires compatible SDHC/SDXC UHS Speed Class 1 memory card, total number of frames captured varies depending on shooting subject. [13] Values at maximum optical focal length. Cameras whose focal length exceeds 350 mm (35 mm equivalent) are measured at 350 mm. [14] Image processing may cause a decrease in the number of pixels. [17] Charging via USB requires Interface Cable IFC-600PCU (Sold separately) or similar cable with USB Micro-B to USB type-A connectors. Charging time varies depending on the remaining battery power. [18] Software applications compatible with Windows 10 in Windows 10 Desktop Mode only [21] Equipped with Bluetooth® low energy technology. The Bluetooth® word mark and logos are registered trademarks owned by the Bluetooth [22] Bluetooth connection requires smart device to be equipped with Bluetooth version 4.0 (or later). Also requires smart device to be using operating system iOS 8.4 (or later) or Android 5.0 (or later) as well as latest version of Camera Connect app installed [23] Not compatible with following PictBridge compatible SELPHY CP200/ CP220/ CP300/ CP330/ CP400/ CP500/ CP600/ ES1</p>		