

PowerShot SX740 HS

YOUR FAVOURITE TRAVEL COMPANION





POWERSHOT SX740HS

With 4k movie recording and 40X optical zoom, the compact PowerShot SX740 HS is the perfect travel companion.

40× OPTICAL ZOOM

Get closer to your subject and capture more in every frame with the ultra-wide angle 40x optical zoom



Switch the camera to selfportrait mode and tilt the screen up 180 degrees to capture the perfect selfie



Shoot 4k movies and time lapse with remarkable detail

High Speed Continuous Shooting

Never miss a moment with continuous shooting of 10fps with fixed AF and 7.4fps with tracking AF 20.3 MEGA PIXELS HIGH-SENSITIVITY CMOS

A large 20.3 Megapixel CMOS sensor enables incredible image quality even in low light situations



Get social in seconds and post your quality images with the Canon Camera Connect app





TECHNICAL SPECIFICATIONS

PowerShot SX740 HS

THE OF STREET	
IMAGE SENSOR	4/2.2
Type	1/2.3 type back-illuminated CMOS
Effective Pixels	Approx. 20.3M [14]
Effective / Total Pixels	Approx. 21.1M
IMAGE PROCESSOR	
Туре	DIGIC 8
LENS	
Focal Length	4.3 – 172.0 mm (35 mm equivalent: 24 – 960
7	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
Maximum i/mumber	1/3.3 – 1/0.9
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	
Туре	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 Operation AF Point Selection	One Shot, Servo 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
AE Lock	(Centre) Yes
Exposure Compensation	+/- 3 EV in 1/3 stop increments.
Exposure compensation	i-Contrast for automatic dynamic range correction
ISO sensitivity	AUTO (80-1600), 80, 100, 200, 400, 800, 1600,
,	3200
SHUTTER	
Speed	1 – 1/3200 sec. (factory default)
	15 – 1/3200 sec. (total range – varies by shooting mode)
WHITE BALANCE	
Туре	TTL
Settings	Auto, Daylight, Shade, Cloudy, Tungsten,
_	Fluorescent, Custom.
	Multi-area WB correction available in Smart Auto
LCD MONITOR	Til
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 sec.
Red-Eye Reduction	Yes
Flash Exposure Compensation Flash Exposure Lock	+/- 2 EV in 1/3 stop increments. Face Detection FE Yes
Manual Power Adjustment	3 levels with internal flash
Built-in Flash Range	50 cm – 4.0m (W) / 2.0 m (T)
SHOOTING	
Modes	Smart Auto (29 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), 4K time-lapse, 4K Frame Grab
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	All speeds are until memory card becomes full [12] Approx. 10.0 shots/s with AF: Approx. 7.4 shots/s [3] [4]
	All speeds are until memory card becomes full [12]
RECORDING PIXELS /	
COMPRESSION	4.2 (I) F194 v 2000 (M1) 2640 v 2726
Image Size	4:3 - (L) 5184 x 3888, (M1) 3648 x 2736, (S) 2432 x 1824
	ì6:9 - (L) 5184 x 2912, (M1) 3648 x 2048,
	(S) 2432 x 1368 3:2 - (L) 5184 x 3456, (M1) 3648 x 2432,
	(S) 2432 x 1616
	1:1 - (L) 3888 x 3888, (M1) 2736 x 2736, (S) 1824 x 1824
	Resize option available in playback
Compression	Standard, High Quality
Movies	(4K) 3840 x 2160, 29.97fps (the angle of view is narrower than in Full HD)
Movie Length	(Full HD) 1920 x 1080, 59.94 / 29.97 fps, (HD) 1280 x 720, 29.97 fps (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)]





TECHNICAL SPECIFICATIONS

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Canon SELPHY Compact Photo Printers and Canon Inkjet Printers supporting PictBridge (23)
Yes (via USB or Wireless LAN)
GPS via mobile (via Canon Camera Connect app with compatible smart devices via Bluetooth®) Yes, during shooting and playback
Yes, with Auto Rotate
Yes, during playback
1, ½, ¼, 1/8, 1/16 Approx. 2x – 10x Approx. 2 or 10 sec. or Custom
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
Hi-Speed USB (MTP, PTP) dedicated connector (Mini-B compatible)
HDMI Micro (Type-D) Connector
Wi-Fi (IEEE802.11b/g/n), (2.4 GHz only) [11] Bluetooth® (Specification version 4.1, Bluetooth low energy technology) [21] [22]
SD, SDHC, SDXC (UHS Speed Class 1 compatible)
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
Map Utility Image Transfer Utility 2

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. 299 g (including battery and memory card)

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

Subject to change without notice.

- $\ensuremath{[1]}$ 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
- [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/ CP300/ CP400/ CP500/ CP600/ ES1



