

PowerShot SX730 HS

The perfect pocket camera for every trip

Take power and versatility on every trip. This easy, connected travel zoom camera puts a huge 40x zoom lens in your pocket – for superb images and Full HD movies packed with distant detail day or night.



24mm WIDE 40x 20.3 MEGA PIXELS HIGH-SENSITIVITY CMOS FULL HD 60p Recording INTELLIGENT IS Tilt-up LCD 180° Bluetooth

Wi-Fi / NFC USB Charging

- A powerful pocket-sized, travel camera with huge 40x optical zoom to capture beautiful distant detail
- Enjoy superb shots day or night with 20.3 MP HS System. Use the tilting LCD for great selfies
- Shoot realistic Full HD 60p movies and enjoy steady results at full zoom or running with 5-axis Dynamic Image Stabilizer
- Connect on the go. Shoot remotely and share or back up images via your smart device with Wi-Fi*, NFC and Bluetooth**
- Take full creative control or just point and shoot with Hybrid Auto and Creative Shot for fantastic results

* Wi-Fi connectivity and features vary by model and region.

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Product Range



PowerShot SX730 HS
PowerShot SX620 HS

PowerShot SX730 HS



PowerShot SX620 HS

Canon

Technical Specifications

IMAGE SENSOR

Type
Effective Pixels
Effective / Total Pixels

1/2.3 type back-illuminated CMOS
 Approx. 20.3 M^[14]
 Approx. 21.1 M

IMAGE PROCESSOR

Type
 DIGIC 6 with iAPDS technology

LENS

Focal Length
Zoom
 4.3 – 172.0 mm (35 mm equivalent: 24 – 960 mm)
 Optical 40x
 ZoomPlus 80x
 Digital approx. 4.0x (with Digital Tele-Converter Approx. 1.6x or 2.0x^[11])
 Combined approx. 160x

Maximum f/number
Construction

f/3.3 – f/6.9
 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 Enhanced Dynamic IS

FOCUSING

Type
AF System/ Points

TTL
 AiAF (Face Detection / 9-point),
 1-point AF (fixed to centre)

AF Modes
AF Point Selection
AF Assist Beam
Manual Focus
Closest Focusing Distance

Single, Continuous, Servo AF/AE^[6], Tracking AF
 Size (Normal, Small)
 Yes
 Yes, plus MF Peaking
 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
Coverage
Brightness

Tilt type 7.5 cm (3.0") LCD (TFT). Approx. 922,000 dots.
 Approx. 100 %
 Adjustable to one of five levels. Quick-bright LCD

FLASH

Modes
Slow Sync Speed
Red-Eye Reduction
Flash Exposure Compensation
Flash Exposure Lock
Manual Power Adjustment
Built-in Flash Range

Auto, Manual Flash On / Off, Slow Synchro
 Yes. Fastest speed 1/2000 s
 Yes
 +/- 2 EV in 1/3 stop increments. Face Detection FE
 Yes
 3 levels with internal flash
 50 cm – 4.0 m (W) / 1.0 m – 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

(all speeds are until memory card becomes full)^{[9] [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

Resize option available in playback

Compression

Movies

Superfine, Fine
 (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

Technical Specifications

SOFTWARE

Other

Camera Window 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 (W x H x D)

110.1 x 63.8 x 39.9 mm

Weight

Approx. 300 g (including battery and memory card)

Footnotes

^[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/ CP330/ CP400/ CP500/ CP600/ ES1

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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Take power and versatility on every trip. This easy, connected travel zoom camera puts a huge 40x zoom lens in your pocket – for superb images and Full HD movies packed with distant detail day or night.

Sales Start Date: May 2017



Product Details:

Product Name	Mercury Code	EAN Code
D.CAMERA PowerShot SX730 HS BK EU26	1791C002AA	4549292082524
D.CAMERA PowerShot SX730 HS SL EU26	1792C002AA	4549292082616

Optional Accessories:

Product Name	Mercury Code	EAN Code
Battery Pack NB-13L	9839B001AA	4549292020502
Battery charger CB-2LHE	9841B001AA	4549292020625
Compact Power Adapter CA-DC30	0993C001AA	4549292054446
USB Cable IFC-600PCU	1015C001AA	4549292054378
Textile PowerShot Accessory Organizer	0036X433	8714574583167
Travel Case DCC-2400	1534C002AA	4549292072020
Connect Station CS100	9899B007AA	8714574627731

Measurement / Logistic Information:

Product Name	Mercury Code	Pack type	Pack description	Quantity per pack	Length (mm)	Width (mm)	Height (mm)	Gross Weight (kg)
D.CAMERA PowerShot SX730 HS BK EU26	1791C002AA	EA	Each	1	159	144	67.5	0.651
D.CAMERA PowerShot SX730 HS SL EU26	1792C002AA	CT	Carton	15	364	461	201	10.72
		EP	Euro Pallet	300	1200	800	1155	224
			Layers per Pallet	5				
			Cartons per Layer	4				
			Products per layer	60				

What's in the box?

- Digital Camera PowerShot SX730 HS
- Wrist Strap WS-800
- Battery Pack NB-13L
- Battery Charger CB-2LHE
- AC Cable
- User Manual Kit

The Canon logo is displayed in its signature red font.