Canon PowerShot SX740 HS Black Specifications

IMAGE SENSOR

Specification	Details
IMAGE SENSOR TYPE	1/2.3 type back-illuminated CMOS
COLOUR FILTER TYPE	Primary Colour
EFFECTIVE PIXELS: STILL IMAGES	Approx. 20.3M [1]

FILE TYPES

Specification	Details
STILL IMAGE TYPE	JPEG compression, (Exif 2.3 [Exif Print] compliant) / Design rule for Camera File system 2.0, Digital Print Order Format [DPOF] Version 1.1 compliant
MOVIE TYPE	MP4 [Video: MPEG-4 AVC / H.264, Audio: MPEG-4 AAC-LC (stereo)]
MOVIE LENGTH	Up to 29 min 59 s [4]
IMAGE SIZE	4:3 - (L) 5184 x 3888, (M) 3648 x 2736, (S) 2432 x 1824 16:9 - (L) 5184 x 2912, (M) 3648 x 2048, (S) 2432 x 1368 3:2 - (L) 5184 x 3456, (M) 3648 x 2432, (S) 2432 x 1616 1:1 - (L) 3888 x 3888, (M) 2736 x 2736, (S) 1824 x 1824 Resize option available in playback

FOCUSING

Specification	Details
MANUAL FOCUS	Yes, plus MF Peaking
AF ASSIST BEAM	Yes
TYPE	TTL
AF POINT SELECTION	Face & Tracking (9 points), Tracking, Zone, 1-point, Center
AF MODES	One Shot, Servo, Continuous

COMPATIBLE SOFTWARE

Specification	Details
COMPATIBLE SOFTWARE	- Image Transfer Utility - Camera Connect app available on iOS and Android devices

GENERAL FEATURES

Specification	Details
GPS	GPS via Mobile (via Canon Camera Connect app with compatible smart devices)
PLAYBACK ZOOM	Approx. 2 - 10x

POWER SOURCE

Specification	Details
POWER SOURCE	Rechargeable Li-ion Battery NB-13L (battery and charger supplied), Charging via USB available with Compact Power Adapter CA-DC30E [6] or other typical USB charging methods
BATTERY LIFE	Approx. 265 shots Eco Mode: Approx. 370 shots Playback Mode: Approx. 240 min

FILE TYPES- MOVIE SIZE & FRAME RATE

Specification	Details
MOVIE SIZE & FRAME RATE: 4K	3840 x 2160, 29.97/25 fps
MOVIE SIZE & FRAME RATE: FULL HD	1920 x 1080, 59.94/50/29.97/25 fps
MOVIE SIZE & FRAME RATE: HD	1280 x 720, 59.94/50 fps

MEMORY CARD

Specification	Details
MEMORY CARD TYPE	SD, SDHC, SDXC (UHS-1 Speed Class 3 compatible)

PHYSICAL SPECIFICATIONS

Specification	Details
PRODUCT DIMENSIONS (WxHxD)	110.1 x 63.8 x 39.9 mm
OPERATING HUMIDITY RANGE	10-90%
OPERATING TEMPERATURE RANGE	0-40°
PRODUCT WEIGHT	Approx. 299 g (including battery and memory card)

FLASH

Specification	Details
FLASH EXPOSURE COMPENSATION	+/- 2EV
FLASH EXPOSURE COMPENSATION INCREMENT	in 1/3 stop increments

X-SYNC	1/2000
RED-EYE REDUCTION	Yes
MODES	Auto, Manual Flash On / Off, Slow Synchro

SHOOTING

Specification	Details
SELF TIMER	Approx. 2, 10 s or Custom
DRIVE MODES	Single, Continuous, Self timer (2s, 10s, custom)
SHOOTING MODES	Smart Auto (29 scenes detected), Hybrid Auto, Creative Shot, Program AE, Shutter priority AE, Aperture priority AE, Manual,, Sports, SCN
CONTINUOUS SHOOTING SPEED	Max: One Shot AF approx 10fps, Servo AF approx 7.4fps

LENS

Specification	Details
MAXIMUM APERTURE	f/3.3 – f/6.9
ZOOM	Optical 40x ZoomPlus 80x Digital approx. 4.0x (with Digital Tele-Converter Approx. 1.6x or 2.0x [2]) Combined approx. 160x
LENS CONSTRUCTION (ELEMENTS/GROUPS)	13 elements in 11 groups (1 Hi-UD lens, 3 UD lenses, 2 double-sided aspherical lenses, 1 single-sided aspherical lens)
MINIMUM FOCUSING DISTANCE	1 cm (W) from front of lens in Macro
FOCAL LENGTH	4.3 – 172.0 mm (35 mm equivalent: 24 – 960 mm)

EXPOSURE

Specification	Details
AE LOCK	Yes
METERING MODES	Evaluative, Centre-weighted average, Spot (Centre)
EXPOSURE COMPENSATION	+/- 3 EV in 1/3 stop increments.
ISO SENSITIVITY	100-3200 in 1 stop increments

WHITE BALANCE

Specification	Details
SETTINGS	Auto , Daylight, Shade, Cloudy, Tungsten, Fluorescent, Custom.

MONITORING PANEL

Specification	Details
BRIGHTNESS ADJUSTMENT	Adjustable to one of five levels
DISPLAYED 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