

PowerShot SX150 IS



Super-easy superzoom

The PowerShot SX150 IS allows everyone to take beautiful 14.1 Megapixel photos and HD movies with 12x optical zoom. From Smart Auto to Full Manual control you can easily adapt it to any skill level.

The PowerShot SX150 IS is part of the Canon PowerShot digital still camera range consisting of the below products:

PowerShot G12, PowerShot S95, PowerShot SX220 HS, **PowerShot SX150 IS**, PowerShot D10, PowerShot A3300 IS, PowerShot A3200 IS.

Sales Start date: September 2011 Target Market: Personal / Home

Key Features:

- Canon 12x optical zoom with 28mm wide-angle and Intelligent optical Image Stabilizer
- 14.1 Megapixels for detailed shots and poster-size prints
- Smart Auto and Easy modes can detect 32 scenes so you can simply point and shoot
- Large 7.5 cm (3.0") LCD with wide viewing angle
- Effortless HD movies (720p) with optical zoom and stereo sound. Smart Auto in movie
- Face Detection including Smart Shutter with Wink Self-Timer
- Shooting modes include Full Manual control, Toy Camera Effect, Monochrome and Miniature Effect movie
- iFrame movie (720p)
- Hints & Tips explain all functions on screen
- Powered by AA batteries

Product Name	Mercury Code	EAN Code	Recommended Retail Price
PowerShot SX150 IS (Black)	5664B011AA	8714574572789	£199 / €229
PowerShot SX150 IS (Silver)	5250B011AA	8714574572949	£199 / €229
PowerShot SX150 IS (Red)	5663B011AA	8714574572864	£199 / €229

What's in the box: Digital Camera PowerShot SX150 IS, Wrist Strap WS-800, 2 AA-size Alkaline Batteries, Interface Cable IFC-400PCU (for USB), User Manual Kit.

Accessories	Mercury Code	EAN Code
Battery and Charger Kit CBK4-300	1169B003AA	4960999354194
DC Coupler DR-DC10	5190B001AA	4960999782959
Soft Case DCC-750	1361V696	8714574527642
High-Power Flash HF-DC2	5189B001AA	4960999782232
NiMH Battery NB4-300	1171B002AA	4960999352343
Stereo Video Cable STV-250N	3067A001BA	4960999605982

Technical Specifications



IMAGE SENSOR Type Effective Pixels	1/2.3 type CCD Approx. 14.1M
Colour Filter Type	Primary Colour
IMAGE PROCESSOR Type	DIGIC 4 with iSAPS technology
LENS Focal Length Zoom Maximum f/number Construction Image Stabilisation	5.0 - 60.0 mm (35 mm equivalent: 28 - 336 mm) Optical 12x. Digital Approx. 4x (with Digital Tele-Converter Approx. 1.7x or 2.1x and Safety Zoom (1). Combined Approx. 48x f/3.4 - f/5.6 11 elements in 9 groups (1 UD lens, 1 double-sided aspherical lens) Yes (lens shift-type), 4-stop, Intelligent IS
FOCUSING Type AF System / Points AF Modes AF Point Selection AF Lock AF Assist Beam Manual Focus Closest Focusing Distance	TTL Face Detection, 1-point AF (fixed to centre) Single, Continuous (only available in Smart Auto mode), Servo AF/AE ¹⁰³ , Tracking AF Size (Normal, Small) On/Off Selectable Yes 1 cm (W) from front of lens in macro
EXPOSURE CONTROL Metering modes AE Lock Exposure Compensation ISO sensitivity [3]	Evaluative (linked to Face Detection AF frame), Centre-weighted average, Spot (Centre) On/Off Selectable +/- 2 EV in 1/3 stop increments. Enhanced i-Contrast for automatic dynamic range correction AUTO, 80, 100, 200, 400, 800, 1600
SHUTTER Speed	1 – 1/2500 sec. (factory default) 15 – 1/2500 sec. (total range – varies by shooting mode)
WHITE BALANCE Type Settings	TTL Auto (including Face Detection WB), Daylight, Cloudy, Tungsten, Fluorescent, Fluorescent H, Custom
LCD MONITOR Monitor Coverage Brightness	7.5 cm (3.0") TFT, Approx. 230,000 dots Approx. 100% Adjustable to one of five levels
FLASH Modes Slow Sync Speed Red-Eye Reduction Flash Exposure Compensation Flash Exposure Lock Manual Power Adjustment Built-in Flash Range External Flash	Auto, Manual Flash On / Off, Slow Synchro Yes. Fastest speed 1/2000 sec. Yes +/- 2 EV in 1/3 stop increments. Face Detection FE. Safety FE. Yes 3 levels with internal flash 50 cm - 3.0 m (W) / 1.0 m - 2.0 m (T) Canon High Power Flash HF-DC1, Canon High Power Flash HF-DC2
SHOOTING Modes	Smart Auto (32 scenes detected), Program AE, Shutter priority AE, Aperture priority AE, Manual, Easy, SCN (Portrait, Landscape, Kids & Pets, Smart Shutter (Smile, Wink Self-Timer, FaceSelf-Timer), Low Light (2.0MP), Beach, Foliage, Snow, Fireworks), Creative Filters (Fish-eye Effect, Miniature Effect, Toy Camera Effect, Monochrome, Super Vivid, Poster Effect, Color Accent, Color Swap), Discreet, Movie
Modes in Movie	Smart Auto (21 scenes detected), Standard, iFrame Movie, Program AE, Portrait, Landscape, Beach, Foliage, Snow, Fireworks, Miniature Effect, Monochrome, Super Vivid, Poster Effect, Color Accent, Color Swap
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)
Drive modes	Single, Continuous, Continuous with AF, Self-Timer
Continuous Shooting	Approx. 0.9 shots/sec. AF: Approx. 0.6 shots/sec. LV: Approx. 0.6 shots/sec.(until memory card becomes full) ^{[6][7]}

RECORDING PIXELS/ COMPRESSION	
Image Size	(L) 4320 x 3240, (M1) 3072 x 2304, (M2) 1600 x 1200, (S) 640 x 480, (W) 3744 x 2104. Resize in playback (M2, S, 320 x 240)
Compression	Fine, Normal
Movies	(HD) 1280 x 720, 30 fps, (L) 640 x 480, 30 fps Miniature Effect (HD, L) 6fps, 3fps, 1.5 fps iFrame Movie (HD)
Movies Length	(HD) Up to 4 GB or 29 min. 59 sec. ^[11] (L) Up to 4 GB or 1 hour ^[7]
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	MOV [H.264 + Linear PCM (stereo)] iFrame
DIRECT PRINT Canon Printers	Canon SELPHY Compact Photo Printers and Canon Inkjet Printers
PictBridge	supporting PictBridge (ID Photo Print, Fixed Size Print and Movie Print supported on SELPHY CP & ES printers only) Yes
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OTHER FEATURES	
Red-Eye Correction	Yes, during shooting and playback
My Camera / My Menu My Category	Start-up image and camera sounds customisation Image tagging feature
му Category Intelligent Orientation Sensor	Yes
Histogram	Yes
Playback zoom	Approx. 2x - 10x
Self Timer	Approx. 2 or 10 sec. or Custom
Menu Languages	English, German, French, Dutch, Danish, Finnish, Italian, Norwegian, Swedish, Spanish, Simplified Chinese, Chinese (traditional),
	Japanese, Russian, Portuguese, Korean, Greek, Polish, Czech,
	Hungarian, Turkish, Thai, Arabic, Ukrainian, Romanian, Farsi, Hindi
INTEREACE	
INTERFACE Computer	Hi-Speed USB (MTP, PTP) dedicated connector (Mini-B compatible)
Other	3.5 mm jack A/V output: unified type (PAL/NTSC, stereo)
MEMORY CARD Type	SD, SDHC, SDXC
SUPPORTED OPERATING	
SYSTEM	Windows 7 / 7 SP1 / Vista SP2 / XP SP3
PC & Macintosh	Mac OS X v10.5 – 10.6
SOFTWARE	
Browsing & Printing	ZoomBrowser EX / ImageBrowser
Other	PhotoStitch, Movie Uploader for YouTube, CameraWindow
POWER SOURCE	
Batteries	2x Size-AA Alkaline or Ni-MH Batteries (NB-3AH) (Alkalines
_	supplied)
Battery life	Approx.110 shots (with supplied batteries), Approx. 320 shots (with optional Canon NB-3AH batteries), Approx. 420 min. playback (with
	supplied batteries), Approx. 540 min. playback (with Canon NB-3AH
A/C Power Supply	batteries) Optional, AC Adapter Kit ACK800
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ACCESSORIES	Soft Case DCC 750
Cases / Straps Flash	Soft Case DCC-750 Canon High Power Flash HF-DC1,
. 18311	Canon High Power Flash HF-DC2
Power Supply & Battery Chargers	AC Adapter Kit ACK800, Battery Charger Kit CBK4-300, Ni-MH Batteries NB-3AH
	Satteries (ID SAI)
PHYSICAL SPECIFICATIONS	
Operating Environment	0 – 40 °C ^[9] , 10–90% humidity
Dimensions (W x H x D)	113.3 x 73.2 x 45.8 mm
Weight	Approx. 306 g (including battery/batteries and memory card)

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

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Subject to change without notice.
[1] Depending on the image size selected.
[3] Standard Output Sensitivity / Recommended Exposure Index. According to ISO 12232:2006 (20th April 2006) which specifies the method for assigning and reporting ISO speed ratings for digital still cameras.
[6] Under conditions where the flash does not fire.

[7] Depending on memory card speed / capacity / compression setting.
[9] 0 – 35 ° C when NB-3AH is used.

[10] Some settings limit availability.

[11] 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.

Logistics information

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Pack Description	Quantity	Dimensions (L x W x H in mm)	Weight (Net/Gross in kg)	
Each	1	162 x 142 x 73	0.3545/0.4485	
Carton	15	447 x 386 x 208	6.73/7.67	
Euro Pallet	300	1200 x 800 x 1190	-/157	

