

DSC-H10

► <http://www.sony.co.uk>

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Compact high zoom camera with clear image viewing. 8.1 megapixels and powerful, quality Carl Zeiss lens with 10x optical zoom. Large 3 inch screen, high-power flash, Face Detection, and BIONZ processor



Variations

DSC-H10S



Features

Please be aware that the features/specifications can differ from country to country.

- 8.1 effective megapixels resolution for clear enlargements up to A3 size
- High power 10x optical zoom Carl Zeiss Vario-Tessar lens
- Enhanced Face Detection with high-speed subject tracking for clearer portraits
- Large 3 inch (230K dot) Clear Photo LCD Plus screen
- HD Output compatible with PhotoTV HD displays for optimised still images on BRAVIA TV
- BIONZ processor for enhanced image quality and fast response
- Dual Anti-blur with Super SteadyShot image stabilisation and High Sensitivity ISO 3200 for clearer handheld shooting in low light

Useful Links

- [Product support](#)
- <http://www.sony.co.uk>

- D-Range Optimiser adjusts exposure and contrast in high-contrast and backlit scenes
- Advanced Sports Shooting mode with Continuous AF, predictive focus and high shutter speed to capture fast moving objects
- High-power flash illuminates subjects up to 14m away with Daylight Synchro and Macro flash modes
- Black finish

Technical specifications

Lens

Optical Zoom	10x
Precision Digital Zoom	20x (Total)
Smart Zoom	up to 51x (with VGA)
F	3.5-4.4
Focal Length (f= mm)	6.3-63
Focal Length (f=35mm conversion)	38-380
Macro (cm)	Wide: 2-infinity, Tele: 90-infinity
Filter Diameter (mm)	58
Conversion Lens compatibility	YES
NightShot	NO
NightFraming	NO
Carl Zeiss Vario-Tessar Lens	YES

Image Sensory

CCD Type	Super HAD CCD
Size (Inches)	1/2.5

Camera

Effective Pixels (Mega Pixels)	8.1
Bionz Processor	YES
Face Detection	YES
Smile Shutter	NO
A/D Conversion (DXP) (Bit)	14
Clear RAW NR	YES
Auto Focus Method (Single)	YES
Auto Focus Method (Monitoring)	YES
Auto Focus Method (Continuous)	NO
Auto Focus Area (Multi Point)	YES
Auto Focus Area (Centre weighted)	YES
Auto Focus Area (Spot)	YES
Auto Focus Area (Flexible Spot)	NO
Manual Focus	NO
Focus Preset	YES

Aperture Auto Mode	YES
Aperture Priority Mode	YES
Aperture Manual Mode	YES
Shutter Speed Auto Mode (sec)	1/4-1/2000
NR Slow Shutter	YES
Hand Shake Alert	YES
Exposure Control	+/- 2.0 EV, 1/ 3 EV step
White Balance	Auto, Daylight, Cloudy, Fluorescent1, Fluorescent2, Fluorescent3, Incandescent, Flash
Sharpness Setting	YES
Contrast Setting	YES
ISO Sensitivity (REI)	YES (Auto, 100, 200, 400, 800, 1600, 3200)
Scene Selection	Twilight, Twilight portrait, Soft snap, Landscape, Beach, Snow, Fireworks, High Sensitivity, Advanved Sports shooting
AF Illuminator	YES
Flash Mode	Auto, Forced Flash, Slow Syncro, No Flash
Distance limitations using Flash (m)	0.2-7m (wide), 0.9-5.6m (tele)
Pre-flash	YES
Red-eye Reduction	YES
Auto Daylight Synchronized Flash	YES

Super SteadyShot

Super SteadyShot capability	YES
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Auto Focus System

AF Illuminator	YES
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Built-In-Flash

Flash Mode	Auto, Forced Flash, Slow Syncro, No Flash
Red-Eye Reduction	YES
Auto Daylight Synchronized Flash	YES

LCD/ Viewfinder

LCD Screen Size (inches)	3
LCD Total Dots Number	230.000
LCD Monitor Type	TFT
Auto Bright Monitoring	YES
LCD Field of View (%)	100

Optical Viewfinder	NO
Electrical Viewfinder	NO

LCD screen

LCD Field of View (%)	100
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Recording

Recording Media	Memory Stick Duo, Memory Stick PRO Duo, Memory Stick PRO Duo High Speed , Memory Stick PRO-HG Duo (same speed as PRO Duo). Internal memory (31MB)
Recording Format	JPEG, MPEG1
Memory Stick Pro Interface	Parallel
DCF (Design rule for Camera File System)	YES
DPOF (Digital Print Order Format)	YES
Burst Mode (shots)	100
Burst Interval (approximately sec)	0.5
Still Image size (8.0 Mega, 3264 x 2448)	YES
Still Image size (5.0 Mega, 2592 x 1944)	YES
Still Image size (3.1 Mega, 2048 x 1536)	YES
Still Image size (VGA, 640 x 480)	YES
Still Image size (16:9 mode, 1920 x 1080)	YES
Still Image size (3:2 mode, 3264 x 2176)	YES
Moving Image Size (MPEG VX Fine, 640x480, 30fps)	YES
Moving Image Size (MPEG VX Standard, 640x480, 16.6fps)	YES
Moving Image Size (MPEG Presentation, 320x240, 8.3fps)	YES

Playback/ Edit

HD (High Definition) Playback	YES
Slideshow Playback	YES
Trimming	YES
Resize	NO
Playback Zoom	YES
Divide (MPEG)	NO
Cue & Review (MPEG)	YES
Image Rotation	YES
Auto Image Rotation	NO

General

Battery Remaining Indicator	YES
Histogram Indicator	YES
Exposure Warning Indicator	YES

Disk / Memory Stick remaining indicator	YES
PTP (Picture Transfer Protocol)	YES
Print Image Matching	YES
PictBridge	YES
Shop Front Mode	YES
Start up time (approximately sec)	1.8
Menu Language	Czech, Danish, Dutch, English, Finnish, French, German, Greek, Hungarian, Italian, Norwegian, Polish, Portuguese, Russian, Spanish, Swedish, Turkish
Bluetooth Function	NO

Jacks

Multi use Terminal	YES
AV Out	NO
Digital I/O (USB)	NO
USB 2.0 Hi-Speed	YES

Power/ Others

Battery System	Lithium N
Supplied Battery	NP-BG1
Stamina (battery life) with the supplied battery(s) in normal shooting condition	310 shots, 155min (CIPA standard with LCD screen on)
Battery for Clock	Manganese-Li (MS614)
Weight (g)	264
Weight with Accessories (g)	380
Supplied Software	Picture Motion Browser Ver.3.0, Picture Package Music Transfer
Supplied Accessories	Rechargeable battery pack (NP-BG1), Battery charger, Multi connector cable, Power Cord, CD-ROM, Lens Cap, Lens Cap Strap, Lens Hood, Lens Adaptor Ring

Dimensions

Width (mm)	106
Height (mm)	68.5
Depth (mm)	48.9

Accessories

Photo printers

DPP-FP95



DPP-FP85



DPP-FP75



DPP-FP65



Batteries & Chargers

NP-FG1



Other Accessories

GPS-CS1KASP



Other accessories

GPS-CS1KASP

