Cyber-shot® Digital Still Camera


▲ 7.2 Megapixel Super HAD™ CCD
Higher megapixels gives you more detail and definition for large prints and cropping in on your subject. Sony’s advanced Super HAD (Hole Accumulated Diode) CCD design allows more light to pass to each pixel, increasing sensitivity and reducing noise.

◆ Carl Zeiss® 12X Optical/2X Digital Zoom/24X Total Zoom
12X Optical Zoom helps the DSC-H5 bring distant subjects closer and lets you frame shots for better composition; Sony’s precision 2X Digital Zoom provides an additional 2X magnification to zoom in close without jagged edges.

▲ 57X Smart Zoom™ Feature
Sony’s Smart Zoom feature lets you magnify your subject beyond the 12x optical zoom - to 14x (5MP), 18x (3MP), even 57x (VGA). By intelligently cropping into the central portion of the scene, it avoids the image distortion of other digital zooms.

◆ Super SteadyShot® Optical Image Stabilization
Super SteadyShot® Optical Image Stabilization fights motion blur, even during longer exposures at full zoom.

▲ Flexible Exposure Modes
Choose Auto or Program Auto for convenience, or get creative with Aperture Priority or Shutter Priority modes. Manual Exposure Mode provides extended control with 46-step adjustable Shutter speed (30 - 1/1000 sec.), and Aperture control (F2.8 - F8.0).

◆ Large 3.0” Clear Photo LCD Plus Screen
The DSC-H5 has a bright 3.0” screen with Sony’s Clear Photo LCD Plus technology for bright high contrast viewing – with a one touch “Play” button that makes it quick and easy to view your photos.

◆ Simple Controls, Function Guide
User-friendly controls and simple on-screen Function Guide text/icon display help you set up camera functions – and you’ll have greater creative freedom to adjust color mode (including “Natural” for subtle colors and “Rich” for more intense colors), sensitivity, brightness and image size.

▲ High Sensitivity Mode
A new High Sensitivity Mode (ISO 1000) allows you to shoot with great results in low-light conditions – and Sony’s original Clear RAW NR™ (Noise Reduction) image processing technology helps suppress the color noise that can accompany high-sensitivity shooting.

◆ Stamina® Battery Power
With its powerful Nickel Metal Hydride (NiMH) rechargeable batteries, the DSC-H5 can capture up to 340 images per charge – enough for a week of shooting. The compact BC-CS2 Battery Charger is also supplied for battery recharging on the go.

◆ Capture Images In-Camera
With 32 MB² Internal Memory, the DSC-H5 allows you to shoot without a flash memory card – then transfer your images to optional Memory Stick™ Duo media, upload to your computer or make prints on your digital printer.

◆ Memory Stick Duo™ Media
The DSC-H5 has a built-in slot for optional Memory Stick Duo™ or higher-capacity Memory Stick PRO Duo™ media – the ultra compact media for shooting, storing and sharing your photo images.
Specifications

General

- Megapixel: 7.2 MP
- Imaging Device: 1/2.5” Super HAD™ CCD
- Recording Media: 32MB internal flash memory, optional Memory Stick™ DUO media, optional Memory Stick Duo PRO™ media

Convenience

- Self Timer: Yes (10 seconds, 2 seconds, Off)
- Memory Stick PRO™ Media
- Compatibility: Tested to support up to 4GB Memory Stick DUO PRO™ media capacity; does not support Access Control security function.
- Still Image Mode (s): JPEG (Fine/Standard), Burst, Multi-Burst, Exposure Bracketing
- Red-Eye Reduction: Yes (On/Off all modes)
- Burst Mode: 5 Shots at 1.1 fps (7.2MP JPEG fine), 100 Shots VGA at 1.1 fps (jpeg std.)
- Erase/Protect: Yes/Yes
- Date/Time Stamp: No/No
- Media/Battery Indicator: Yes/Yes
- Color Mode (s): Black & White, Natural, Vivid, Sepia

Convenience Features

- Real Imaging Processor™ Technology: Yes
- AF Illuminator Light: Yes
- PicBridge Compatible: Yes
- Multi-Pattern Measuring: Yes, 49-segment
- SteadyShot™ Image Stabilization: N/A
- Clear RAW NR: Yes
- Scene Mode (s): Twilight, Twilight Portrait, Portrait, Landscape, Beach, High-speed shutter, High Sensitivity
- Movie Mode (s): MPEFX VIX Fine with Audio (640x480 at 30fps) (MPEG VX fine requires Memory Stick DUO PRO™ media), MPEFX VX Standard with Audio (640x480 at 18fps), Video Mail with Audio (160x112 at 8fps)
- Power Save Mode: Yes (after approx. 3 min. of inactivity)

Inputs and Outputs

- Accessory Terminal: N/A
- Audio/Video Output(s): Yes (Supports USB 2.0)

Hardware

- LCD: 3.0” (115K Pixels TFT LCD Screen)
- Viewfinder: 0.2” 201k LCD, TTL/EVF
- Lens Construction: 11 Elements in 9 Groups, 1 Aspheric Elements
- Microphone/ Speaker: Yes/ Yes
- Lens Type: Carl Zeiss® Vario-Tessar®
- Docking Station: N/A

Operating Conditions

- Flash Effective Range: ISO Auto: 1’ to 26’ 3” (0-3.9:0m), ISO 1000: 2’ 9” to 52’ (0.9-16m)
- Flash Mode (s): Auto, Forced On, Forced Off, Slow Synch, Daylight Fill

Optics/Lens

- Focal Length: 6 - 72 mm
- Viewable area, measured diagonally: 6.7mm
- 35mm Equivalent: 36 - 432 mm
- Focus: 3 Area Multi-Point AF, Center AF, Flexible Spot AF, Manual
- Focal Distance: 13/16” (2 cm) (W), 19/3-4” (50cm) (T)
- Aperture Range: f2.8-8.0 (W), f3.7-8.0 (T), 10-step f2.8-8.0 (Aperture Priority, Manual)
- Exposure Compensation: ±2.0 EV, 1/3 EV Step Increments
- ISO: Auto, 80, 100, 200, 400, 800, 1000
- Filter Diameter: 58mm (with supplied Adapter Ring)
- Smart Zoom® Technology: Up to 14X (5MP), 18X (3MP), 22X (2MP), 57X (VGA Resolution)
- Digital Zoom: 0.2-0X (Precision)
- Optical Zoom: 12X
- Macro Mode: Yes
- Total Zoom: 24X
- Minimum Focus Distance: 19.7” (50cm)
- Normal, 0.74” (2cm) Macro

Power

- Battery Type: AA Nickel Metal-Hyride x2
- Battery Capacity: 1.2V, 2100 mAh

Software

- Supplied Software: Cyber-shot Viewer Vers. 1.0 + USB Driver, (Windows®)
- Operating System Compatibility: Microsoft® 2000 Professional, Me, XP Home and Professional; Macintosh® OS 8.1/9.2/OS X (10.0-10.4)

Dimensions

- Weight: 14.9 oz (406 g) Body, 1 lb, 4.3 oz (554 g) including Battery and optional Memory Stick™ DUO Media Measurements: 4 7/16” x 3 1/4” x 3 11/16” (113.2 x 83 x 94 mm)

Service and Warranty Information

- Limited Warranty Term: 1 Year Parts & Labor

Supplied Accessories

- NHA-2DB rechargeable NiMH AA batteries
- BC-CS2 battery charger
- Lens hood with adaptor ring
- Lens cap with strap
- A/V and USB cables
- Shoulder strap
- Software CD-ROM
- Note: No Memory Stick® DUO media or adaptors are included.

Optional Accessories

- Rechargeable NiMH Batteries (2pk) (NHA-2DB)
- AC Power Adaptor (AC-LS5K)
- Soft Carrying Case (LCS-HA)
- Soft Carrying Case (LCS-HC)
- Wide Angle Conversion Lens (VCL-DH1578)
- Telephoto Conversion Lens (VCL-DH1758)
- Close-up Conversion Lens (VCL-M3358)
- Polarizing Filter Kit (VF-58C PKS)
- Neutral Density Filter Kit (VF-58M)
- Ring Light (HVL-R1A)
- Height-weight Taped YLC-1500U

Memory Stick Duo PRO™: MSX-M2GS
Memory Stick Duo: MSX-M1GST
Memory Stick PRO Duo: MSX-M3358
Memory Stick Duo: MSX-M2GS
Memory Stick DUO: MSX-M3358
Memory Stick PRO: MSX-M1GST
Memory Stick Duo PRO: MSX-M2GS

1: Viewable area, measured diagonally
2: A portion of the memory is used for data management purposes; approx. 30MB will be available for image recording.
3: Under average conditions; when fully charged, actual results may vary based on camera settings and conditions of use.
4: Some Smart Zoom® feature will not work at highest resolution setting.
5: Not all products with USB connectors may communicate with each other due to chip set variations.

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Please visit the Dealer Network for more information at www.sony.com/ds

Last Updated: 03/11/2009