The Sony that Brings Distant Subjects Closer. The Cyber-shot® DSC-H2 features Carl Zeiss® 12X Optical zoom and Super SteadyShot® Optical Image Stabilization for amazing closeups of sports and outdoor activities. 6.0 megapixels allow big prints, High Sensitivity Mode (ISO 1000) improves low-light shooting, manual focus/exposure gives you more creative options.

- **6.0 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-H2 bring distant subjects closer and lets you frame shots for better composition; Sony's precision 2X Digital Zoom provides an additional 12X magnification to zoom in close without jagged edges.

- **52X Smart Zoom™ Feature**
  Sony's Smart Zoom feature lets you magnify your subject beyond the 12X optical zoom - to 16x (3MP), 20x (2MP), even 52x (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 2.0" LCD Screen**
  The DSC-H2 has a bright 2.0" LCD screen for setting up and viewing images - 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-H2 can capture up to 400 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 MB Internal Memory, the DSC-H2 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-H2 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: 6.0 MP
- Imaging Device: 1/2.5" Super HAD™ CCD
-Recording Media: 32MB internal Flash Memory, optional Memory Stick Duo™ Media, optional Memory Stick PRO Duo™ Media

Convenience

- Self Timer: Yes (10 seconds, 2 seconds, Off)
- Memory Stick PRO™ Media Compatibility: Tested to support up to 2GB Memory Stick PRO Duo™ 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: 7 shots at 1.3 fps (6MP JPEG fine), 100 shots VGA at 1.4 fps (JPEG std.)
- Erase/Protect: Yes/Yes
- Date/Time Stamp: N/A
- Memory Stick: Yes
- Color Mode(s): Black & White, Natural, Vivid, Sepia
- Scene Mode(s): Twilight, Twilight Portrait, Portrait, Landscape, Beach, High-speed shutter, High Sensitivity
- Image Stabilization: N/A

Convenience Features

- Real Imaging Processor™ Technology: Yes
- AF Illuminator Light: Yes
- PictBridge Compatible: Yes
- Multi-Pattern Measuring: Yes, 49-segment
- Clear RAW NR: Yes
- Movie Mode(s): MPEG VX Fine with Audio (640x480 at 30fps), MPEG VX Standard with Audio (640x480 at 16fps), 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
- USB Port(s): Yes (Supports USB 2.0)

Hardware

- LCD: 2.0" (115K Pixels TFT LCD Screen)
- Viewfinder: 0.2" 20k 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

Optics/Lens

- Focal Length: 6 - 72 mm
- 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
- Filter Diameter: 58mm (with supplied Adapter Ring)
- Smart Zoom® Technology: Up to 16X (3MP), 20X (2MP), 52X (VGA Resolution)*

Digital Zoom: 0.20X (Precision)
Optical Zoom: 12X
Macro Mode: Yes
Total Zoom: 24X
Minimum Focus Distance: 19.7" (50cm) Normal, 0.74" (2cm) Macro

Control

- ISO: Auto, 80, 100, 200, 400, 800, 1000
- Power
  - Battery Type: AA Nickel Metal-Hydride 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 9.1/9.2/OS X (10.0-10.4)

Operating Conditions

- Flash Effective Range: ISO Auto: 1' to 29' 3" (0.3-9.0m)(W), ISO 1000: 2' 11" to 52' (0.9-16m) (W)
- Flash Mode(s): Auto, Forced On, Forced Off, Slow Synch, Daylight Fill

Dimensions

- Weight: 14.2 oz (389 g) Body; 1 lb, 3.7 oz. (537 g) including Battery and optional Memory Stick™ Duo Media
- Measurements: 4 1/16" 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

- NH-2A2B rechargeable NiMH AA batteries
- BC-CS2 battery charger
- Lens hood with adapter 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) (NH-AA2DB)
- Soft Carrying Case (LCS-HA)
- Soft Carrying Case (LC-HC)
- Wide Angle Conversion Lens (VCL-DH0758)
- Telephoto Conversion Lens (VCL-DH1758)
- Close-up Conversion Lens (VCL-M358)
- Neutral Density Filter Kit (VF-58C PKS)
- Ring Light (HLV-RLAA)
- Lightweight Tripod (VCT-1500L)
- Memory Stick Duo PRO™ (MSX-M256S)
- Memory Stick Duo PRO™ (MSX-M512S)
- Memory Stick Duo PRO™ (MSX-M1GST)
- Memory Stick Duo PRO™ (MSX-M2GS)
- Memory Stick Duo USB Adptr (MSAC-US540)

Color: Silver

UPC Code: 27242679504

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

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