

▲ Step-up Feature

◆ New Feature



The battery life to keep up with your lifestyle.

- **1/2.7" 4.1 Megapixel Super HAD™ CCD**
Super HAD (Hole Accumulation Diode) CCDs provide excellent image quality by allowing more light to pass to each pixel, increasing sensitivity and reducing noise.
- ◆ **3X Optical/2X Digital/6X Total Zoom**
3X Optical Zoom helps you frame your shots for better digital pictures. And Sony's Precision Digital Zoom provides an additional 2X magnification without the jagged edges of other designs, resulting in smoother images.
- ◆ **0-10X Smart Zoom™ Feature (at VGA Resolution)**
The Smart Zoom feature intelligently uses the full CCD to let you zoom into the portion of interest by cropping the image size-thus avoiding the image degradation of Digital Zooms.
- ◆ **Carl Zeiss® Vario-Tessar® Lens**
The Vario-Tessar lens is specially produced for very compact cameras. This specialized design allows quick auto-focus, appealing zoom range while still maintaining a compact design.
- **Real Imaging Processor™ Technology**
The innovative Real Imaging Processor in the DSC-S40 not only improves picture quality and clarity but also improves camera response time, decreases shutter lag and improves battery stamina.
- **Optical Viewfinder**
Provides accurate framing at eye level, great for added stability and following fast moving subjects.
- **1.5" LCD Monitor**
The 1.5" 77K LCD Monitor makes framing shots and reviewing pictures easy.
- **Stamina® Battery Life¹**
Incredible battery life compared to previous cameras. Capture approximately 110 shots with supplied alkalines; approximately 550 shots with optional NiMH rechargeables!
- **Auto Bright Monitoring**
To help framing in low-or no-light situations, CCD gain is briefly increased to provide an extra bright display on the LCD viewfinder just before exposure.
- **5 Area Multi-Point Auto Focus**
By evaluating 5 separate focus areas of the frame, Sony's Multi-Point AF system can intelligently focus on the subject and avoid mistakenly focusing on the background.
- **AF (Auto Focus) Illuminator**
An amber light briefly illuminates the subject, in low-or no-light conditions, helping to establish a positive focus lock.
- **Selectable Focus Mode**
Monitoring AF (Auto Focus) helps you anticipate the action by focusing even before you press the shutter release.
- **Multi-Pattern Measuring**
Independently light-metering 49 points of the frame, Multi-Pattern Measuring establishes the optimum exposure, even when highlight and shadow isn't centered in the frame.
- **Auto Daylight Synchro Fill Flash**
If the Multi-Pattern Measuring system determines the subject is backlit or in shadow, fill flash automatically fires to provide optimum exposure.
- **Pre-Flash Metering**
With a momentary pre-flash, the camera illuminates the subject and sets exposure through the lens for accurate flash metering. Adjustable flash level and red-eye reduction ensure great flash shots.
- **Slow Shutter Noise Reduction**
During long exposures, Slow Shutter NR captures the scene, and then the CCD noise pattern with a dark frame exposure. By subtracting the two, even long exposures can be clear.
- **Memory Stick® Media and Memory Stick PRO™ Media**
Digital. Powerful. Transportable.™ Memory Stick® media is compact, portable and rugged; connecting a variety of hardware and software applications.
- ◆ **32MB Internal Memory³ Included**
Shoot without a flash memory card with 32 MB internal memory³; Slot for optional Memory Stick®, Memory Stick PRO™ media. Full 32MB of internal memory can be copied to optional Memory Stick media.
- **4 Shot Burst Mode**
Capture up to 4 shots (fine) at 0.7 frame/sec. even at 4 MP resolution. Capture up to 30 shots VGA (standard). Perfect for high speed subjects or fast moving action such as sports or small children.
- **MPEG Movie VX Standard/Fine Mode with Audio**
Captures VGA (640x480) high frame rate (up to 30 frames per second) audio/video clips with length limited only by the capacity of the media. Video mail mode captures smaller file sizes suitable for email.
- **Playback Zoom, Trim and Resize**
During playback, magnify any portion of the image up to 5X and trim to the area of your interest. Then, save the new image as a new file in any of the image sizes available from the menu.



worryfree digital photography.

DSC-S40

Cyber-shot® Digital Still Camera

additional features

- PictBridge™ Compatibility
- 14-Bit DXP A/D Conversion
- 3:2 Aspect Ratio Mode
- Supports High Speed USB 2.0²
- Clear Color/Clear Luminance NR
- MPEG1 Cue, Review and Divide
- Multi-Burst Mode
- Integrated Lens Cover
- Even Brightness Picture

specifications

Recording Media: 32MB³ internal flash memory, Memory Stick® Media, Memory Stick PRO™ Media

Red-Eye Reduction: On/Off

White Balance: Auto, Daylight, Cloudy, Fluorescent, Incandescent

Burst Mode: 4 Shot (4MP JPEG fine), 0.7fps, 30 Shot VGA (JPEG std.), 0.6fps

Picture Effects: Sepia, Black & White

Scene Modes: Beach, Landscape, Portrait, Snow, Twilight, Twilight Portrait

Self Timer: Yes, 10 Seconds

Still Image Mode(s): JPEG (Fine/Standard), Burst, Multi-Burst

Movie Mode(s): MPEG VX Fine with Audio (640x480 at 30fps), (MPEG VX Fine requires Memory Stick PRO™ media), MPEG VX Standard with Audio (640x480 at 16fps), Video Mail (160x112 at 8fps) with Audio

Memory Stick Pro™ Media Compatibility: Tested to support up to 4GB media capacity²; does not support Access Control security function

Imaging Device: 1/2.7" 4.1 Megapixel Effective Super HAD™ CCD

Macro Mode: Auto Macro

Lens Construction: 7 Elements in 6 Groups, 3 Aspheric Elements

LCD: 1.5" 67K Pixels TFT LCD Screen

Microphone/Speaker: Yes/Yes

USB Port(s): Yes (Supports USB 2.0²)

Output(s): N/A

Flash Modes: Auto/Forced On/Forced Off/Slow Synchro

Flash Effective Range: 6 in. - 12.5 ft. (0.2-3.8m)

Zoom: 3X Optical Zoom; 0-10X (at VGA Resolution); Precision, 0-2.0X Range, 6X Total

35mm Equivalent: 32 - 96mm

Focal Length: 5.1 - 15.3mm

Focus: 5 Area Multi-Point AF, Center AF

Focal Distance: 19 3/4" (50cm) Telephoto

Shutter Speed: Auto: 1/8-1/2000 sec.; Program Auto: 1-1/2000 sec; Manual: 30-1/1000sec

Aperture Range: f2.8 - f5.2

Exposure Compensation: ±2.0 EV, 1/3 EV Steps

ISO: Auto, 80, 100, 200, 400

Battery Type: "AA" NiMH, "AA" Alkaline, "AA" Nickel-Metal Manganese

Limited Warranty: 1 Year Parts & Labor

Supplied Software: Picture Package™ for Sony v1.6 (Windows), Pixela™ ImageMixer VCD2 (Macintosh), USB Driver, Cyber-shot Life tutorial (Windows)

Operating System Compatibility: Microsoft® Windows® 98, 98SE, 2000 Professional, Me, XP Home and Professional; Macintosh® OS 9.1/9.2/OS X (10.0-10.3)

Filter Diameter: N/A

Weight: 5 oz (135 g) Body; 6 oz (184 g) Body w/Batteries, Media, Wrist Strap

Dimensions (WHD): 3 7/8" x 2" x 1 3/8" (99 x 51.7 x 34.2mm)

Supplied Accessories: "AA" Alkaline Batteries x2

Wrist Strap

USB Cable

Software CD-ROM

UPC Code: 0272426738160

service and warranty

Limited Warranty: 1 Year Parts & Labor

optional accessories

Starter Kit (ACC-CN3TR)

Rechargeable NiMH Batteries (2pk)(NH-AA-2DB)

External Slave Flash w/ Bracket (HVL-FSL1B)

Soft Carrying Case (LCS-SA/B)

General Carrying Case (LCS-CSD)

Memory Stick® Media Carrying Case (LCH-MA)

Memory Stick® Media (MSH-128A)

Memory Stick PRO™ Media (MSX-256S/N)

Memory Stick PRO™ Media (MSX-512S/N)

Memory Stick PRO™ Media (MSX-1GS/N)

Memory Stick PRO™ Media (MSX-2GN)

Memory Stick PRO™ Media (MSX-4GN)

Memory Stick PRO™ Media USB Adaptor (MSAC-US30)

Multi-slot Memory Stick Adaptor (MSAC-USM1)



JPEG STILL IMAGE MODE

Fine/Standard Picture Quality

Memory Stick® Media ³	2304x1728 4MP	2304x1536 4MP (3:2)	2048x1536 3MP	1280x960 1MP	640x480 VGA
32MB Internal Memory	16/30	16/30	20/37	50/93	196/491
16MB	8/14	8/14	10/18	24/46	97/243
32MB	16/30	16/30	20/37	50/93	196/491
64MB	32/60	32/60	41/74	101/187	394/985
128MB	65/121	65/121	82/149	202/376	790/1975
Memory Stick PRO™ Media³					
256MB	119/216	119/216	148/264	357/649	1428/3571
512MB	242/440	242/440	302/537	726/1320	2904/7261
1GB	494/898	494/898	617/1097	1482/2694	5928/14821
2GB	1012/1841	1012/1841	1266/2250	3038/5524	12154/30385
4GB	2073/3771	2073/3771	2501/4447	5928/10776	23712/59284



MPEG MOVIE MODE

Maximum Recording Time

Memory Stick® Media ³	MPEG VX (640x480) Fine	MPEG VX (640x480) Standard	Video Mail (160x112)
32MB Internal Memory	—	1m 27s	22m 42s
16MB	—	42s	11m 12s
32MB	—	1m 27s	22m 42s
64MB	—	2m 56s	46m
128MB	—	5m 54s	1h 31m 33s
Memory Stick PRO™ Media³			
256MB	2m 57s	10m 42s	2h 51m 21s
512MB	6m 2s	21m 47s	5h 47m 05s
1GB	12m 20s	44m 27s	11h 43m 22s
2GB	25m 18s	1h 31m 12s	24h 18m 25s
4GB	50m 01s	3h 06s	48h 01m 40s

worryfree digital photography™
Sony. Engineered to be effortless.

STAMINA BATTERY CAPACITY (Approx.)

Battery (Fully charged)	Time ¹	# Still Image Shots ¹
AA Alkaline (Supplied)	55 min	110
NH-AA-2DB (NiMH-Optional)	270 min	550

1. Under Average Conditions: Normal Mode (JPEG), Picture quality Fine; Shooting each image at 30 second intervals; Flash operated every other shot; Power is turned on/off after every 10 shots; Actual results may vary on conditions of use.
2. Not all products with USB connectors may communicate with each other due to chipset variations.
3. Recording numbers are approximate and will vary depending upon the images. Available storage capacity of Memory Stick and Memory Stick PRO media may vary. A portion of the memory is used for data management functions. Actual available memory in MBs is: 16=15, 32=30, 64=61, 128=123, 256=220, 512=460, 1GB=940MB, 2GB=1,850MB, 4GB=3.66GB.

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Features and specifications subject to change without notice. Non-metric weights and measures are approximate.

All screen images simulated.

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