



COLOR OPTIONS



FEATURES

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



Optical zoom helps you fill the frame with your subject for better pictures. And Sony's Precision Digital Zoom helps bring your subject closer with an extra 2X magnification

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-L1 not only improves picture quality and clarity but also improves camera response time, decreases shutter lag and improves battery stamina.

Live Histogram Display



Available in capture and playback the Live Histogram displays the concentration of pixels at each luminosity value making it easy to evaluate correct exposure.

14-Bit DXP A/D Conversion



Sony's 14-bit Digital EXtended Processor captures the range between highlight and shadow with up to 16,384 values, for extended dynamic contrast and detail.

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



Briefly illuminating the subject, in low – or no – light conditions, the AF Illuminator helps 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.

Scene Selection Mode



With 7 Scene Modes, parameters can be matched to the shooting conditions. Choose from one of the following: Twilight, Twilight Portrait, Landscape, Soft Snap, Candle, Snow, or Beach

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



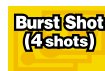
During long exposures, Slow Shutter NR captures the scene, and then the CCD noise pattern with a dark frame exposure. By subtracting the two, even long exposures can be clear.

Memory Stick Duo™ Media



Digital. Powerful. Transportable.™ Memory Stick Duo media is compact, portable and rugged—connecting a variety of hardware and software applications.

4 Shot Burst Mode



Capture up to 4 shots at full resolution at 1.1 frames/sec. Perfect for high speed subjects or fast moving action such as sports

Multi-Burst Mode



Captures 16 320 x 240 frames as part of a single 1280 x 960 image which plays back sequentially in the camera. Selectable 1/7.5, 1/15, 1/30 second.

MPEG Movie VX Standard/Fine Mode with Audio



Captures VGA (640 x 480) 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.

Super Compact Design

The DSC-L1 is super compact (less than 100 cc's) and easy to use, helping you capture life as it happens. Small enough to wear, with colors to complement any fashion.

PictBridge™ Compatibility



Connect to any PictBridge™ compatible printer with the supplied USB cable and print directly from the camera. Images can be viewed and selected for printing right on the camera's LCD, with menus for print quantity, date and index print.

Rechargeable InfoLithium® Battery



Provides reliable, long-lasting power for continuous shooting, without "Memory Effect". The supplied AC-LS5 adapter/charger provides stable power for USB Transfer.

DSC-L1

Cyber-shot® Digital Still Camera

ADDITIONAL FEATURES

3:2 Aspect Ratio Mode
Adjustable Color Saturation/Contrast
Clear Color/Clear Luminance NR

MPEG1 Cue, Review and Divide
Supports High Speed USB 2.0²

SPECIFICATIONS

Imaging Device: 1/2.7" 4.1 (effective) Megapixel Super HAD™ CCD
Recording Media: Memory Stick Duo™ Media, Memory Stick PRO Duo™ Media
Lens Construction: 7 Elements in 6 Groups, 3 Aspheric Elements
Zoom: 3X Optical
Smart Zoom® Feature: 0 – 10X (at VGA Resolution)
Digital Zoom: Precision, 0 – 2.0X range, 6X total
Filter Diameter: N/A
Focal Length: 5.1 – 15.3mm
35mm Equivalent: 32 – 96mm
Aperture: f2.8 – f5.1
Auto Focus: 5 Area Multi-Point AF, Center AF, 5-Step Manual
Minimum Focus Distance: 4 8/11" (12cm)
Macro Focus Distance: N/A
Shutter Speed: 1/8 – 1/2000 sec. (Auto)
 1 – 1/2000 sec. (Program Auto)
Exposure Compensation: +/- 2.0 EV, 1/3 EV Steps
Color LCD: 1.5" 78K Pixel TFT Hybrid LCD Screen
Flash Modes: Auto/Forced On/Forced Off/Slow Synchro
Red-Eye Reduction: On/Off
Flash Effective Range: 7 7/8" – 6' 6" (0.2 - 2.0m)
White Balance: Auto, Daylight, Cloudy, Fluorescent, Incandescent, Flash
Burst Mode: 4 Shot (4MP), 4 Shot (3MP), 10 Shot (1 MP) 30 (VGA) 1.1 FPS
Picture Effects: Sepia, Black & White
ISO: Auto, 100, 200, 400
Scene Modes: Twilight, Twilight Portrait, Landscape, Soft Snap, Candle, Snow, Beach
Self-Timer: Yes, 10 Seconds
Audio/Video Output: N/A
Still Image Modes: Normal (JPEG Fine/Standard), Burst, Multi-Burst
MPEG Movie Modes: MPEG VX Fine with Audio (640 x 480 at 30fps), (MPEG VX Fine requires Memory Stick PRO media)
 MPEG VX Standard with Audio (640 x 480 at 16fps), Video Mail (160 x 112 at 8fps) with Audio

Microphone/Speaker: Yes/Yes
USB Terminal: Yes, Supports USB 2.0²
Memory Stick PRO Duo™ Media Compatibility*: Tested to support up to 512MB media capacity; does not support Access Control security function
Compatible Battery: Designed for use with NP-FT1 InfoLithium® Rechargeable
Supplied Software: Picture Package™ for Sony v1.1 (Windows), Pixela™ ImageMixer VCD2 (Macintosh), USB Driver, Cyber-shot Life tutorial (Windows)
OS Compatibility: Microsoft® Windows® 98/98SE/Me/ 2000/XP Home/XP Pro
 Macintosh® OS 9.1/9.2/X (10.0, 10.1, 10.2, 10.3)
Supplied Accessories: NP-FT1 Rechargeable InfoLithium® Battery, AC-LS5 Battery Charger, Tripod Adaptor, USB Cable, Neck Strap, MSA-M16A Memory Stick® Media, Memory Stick DUO Adaptor, Software CD-ROM
Dimensions: 3 11/15" x 1 3/4" x 1" (95 x 44.3 x 25.7mm)
Weight: 4.0 oz (122g) Body; 5.0 oz. (152g) Body w/Battery, Media, Neck Strap

SONY

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JPEG STILL IMAGE MODE

Fine/Standard Picture Quality

Memory Stick Duo™ Media ¹	2304x1728 4.1 MP	2304x1536 (3:2)	2048x1536 3 MP	1280x960 1 MP	640x480 VGA	
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	582/149	202/376	790/1,975	
Memory Stick PRO™ Duo Media ¹	256MB	119/216	119/216	148/264	357/649	1,428/3,571
512MB	242/440	242/440	302-537	726/1,320	2,904/7,261	



MPEG MOVIE MODE

Maximum Storage Time

Memory Stick Duo™ Media	MPEG VX (640x480) Fine	MPEG VX (640x480) Standard	Video Mail (160x112)	
16MB	–	42s	11m 12s	
32MB	–	1m 27s	22m 42s	
64MB	–	2m 56s	45m 41s	
128MB	–	5m 54s	1h 31m 33s	
Memory Stick Pro™ Duo Media	256MB	2m 57s	10m 42s	2h 51m 21s
512MB	6m 2s	21m 47s	5h 47m 05s	

OPTIONAL ACCESSORIES

- ACC-CFT Accessory Kit
- AC-LS5 AC Adaptor
- BC-TR1 Battery Charger
- DC-CL1 Car Battery Adaptor
- LCS-CSB/H Soft Carrying Case
- LCS-CSD Soft Carrying Case
- LCS-LA Soft Carrying Case
- LCS-PA S Soft Carrying Case
- MSH-MG4A, MSH-M128A Memory Stick Duo™ Media
- NP-FT1 Rechargeable Battery Pack
- SPK-LA Sports Pack
- VCT-1500L Tripod
- VCT-TK1 Pocketable TRIPOD
- VMC-14UMB2 USB Cable



CAMERA WITH OPTIONAL ACCESSORIES

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¹ 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.

² Not all products with USB connectors may communicate with each other due to chipset variations.