DSC-U60

Cyber-shot®U
Digital Still Camera

FEATURES

▶ Active Design
The DSC-U60 has been designed to be durable, yet easy to use. With its unique "one-handed" operation this camera can be taken to more "Active" lifestyles such as the pool, the beach, while skiing, and even underwater; allowing you to capture even more spontaneous and creative memories.

▶ Waterproof (5 Foot Depth)[1]
Beach, Pool, Ski Slope? Splash Resistant and Waterproof up to 5 feet in depth, the DSC-U60 is the go anywhere camera for any occasion, for any weather condition.

1/2.7" 2.0 Megapixel Effective Super HAD™ CCD
Super HAD™ (Hole Accumulation Diode) CCD's provide excellent image quality by allowing more light to pass to each pixel, increasing sensitivity and reducing noise.

Fast Start-up (0.9 sec.)
Lets you capture your precious memories at the speed of life, rather than miss "The" shot, waiting for your camera to start up.

Pre-Flash Metering
With a momentary pre-flash, the camera illuminates the subject and calculates exposure through the lens directly from the CCD for accurate flash metering. Adjustable flash level and red-eye reduction insure great flash shots.

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

Red-Eye Reduction
The Red-Eye Reduction system uses a series of pre-flashes that causes the subject's pupils to contract, reducing the possibility of reflection from the back of the eye that causes the red-eye problem.

▶ Scene Selection Mode
With 6 Scene Modes (Soft Snap, Illumination Snap, Twilight, Active Outdoor, Vivid Nature, Underwater), the camera parameters are changed to match the shooting conditions.

12-Bit DXP A/D Conversion
Sony's 12-bit Digital EXtended Processor captures the range between highlight and shadow with up to 4096 values, for extended dynamic contrast and detail.

1.0" Hybrid LCD Monitor (64K)
Monitors the scene for accurate framing. The Reflective LCD absorbs and reflects the ambient light through the LCD to improve brightness in sunlight.

Auto Bright Monitoring
To help framing in low or no-light situations, the CCD gain is briefly increased to provide an extra bright display on the LCD viewfinder just before exposure.

Selectable Picture Size
Select 640 x 480 (VGA) picture size for on-screen viewing and email applications, or 1632 x 1224 (UXGA) picture size great for photo quality 5" x 7" prints.

VGA Burst Mode
Captures five (5) 640 x 480 frames, which allows for the ability to capture fast moving objects in separate files for viewing at a later date.

MPEG Movie Mode (No Audio)
Capture up to 15 seconds of 160 x 112 MPEG video for very small files that are perfect for emailing to family and friends.

Playback Zoom
During playback, zoom either 2.5X or 5.0X on the image.

USB Interface
Allows digital still images and MPEG1 movies, stored on Memory Stick® Media, to be easily transferred to Microsoft® Windows® operating system compatible or Macintosh® computers equipped with USB terminals. Simply plug in the supplied USB cable from your camera to the computer's USB port for fast access to your pictures.

USB Bus Powered for File Transfer
Using the supplied USB cable, power is supplied to the camera, allowing for easy transfer of still images and MPEG1 movies directly from the camera to the PC. No need for an additional power source.

Picture Effects
Select from 4 Picture Effects (Negative Art, Sepia, Black & White, Solarize) to add creativity to ordinary pictures.

Picture Indexing
Finding a special picture stored on the Memory Stick® Media is easy with the Picture Index mode. View four images at a time for convenient and quick access to your images.

Rechargeable NiMH Batteries
Reliable power is provided by Sony's Nickel Metal Hydride (NiMH) AAA Stamina® batteries with external charger.
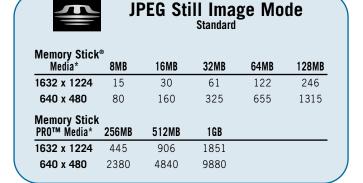
SPECIFICATIONS

Imaging Device: 1/2.7" 2.0 Megapixel Super HAD™ CCD
Recording Media: Memory Stick® Media and Memory Stick PRO™ Media
Optical Zoom: 1X
Filter Diameter: N/A
Focal Length: 5.0 mm
35mm Conversion: 33 mm
Aperture: f2.8
Focus: 4-Step Manual Preset with Auto
Minimum Focus Distance: 3.9" (0.1m)
Macro: Auto/Selectable
Shutter Speed: Auto (1/8 – 1/2000)
Manual Exposure: N/A
Color LCD: 1.0" 64K Pixels Hybrid LCD
Flash Modes: Auto, Forced On, Forced Off, Red-Eye Reduction
Flash Effective Range: 1.6 - 6.0 feet (0.5m - 1.8m)
White Balance: Auto
Picture Effects: Solarize, Black & White, Sepia, and Negative Art
ISO: Auto
Scene Modes: Soft Snap, Illumination Snap, Twilight, Active Outdoor, Vivid Nature, Underwater
Self-Timer: Yes, 10 seconds
Audio/Video Output: N/A
Still Image Mode: JPEG (Normal)
MPEG Movie Mode: MPEG Video Mail (160 x 112) without Audio. 15 second maximum clip length
Clip Motion: N/A
Folder Create/Select: Yes
Microphone/Speaker: N/A
Slide Show Mode: N/A
Media/Battery Indicator: Yes
File Formats: JPEG, MPEG
Maximum File Resolution: 1632 x 1224
USB Terminal: Yes, USB Bus Powered
Memory Stick PRO™ Media Compatibility: Tested to support up to 1GB media capacity; does not support high speed transfer function; does not support Access Control security function
Software Supplied: Pixela ImageMixer™ Software for Sony v.1.5, USB Driver SPVD-010
OS Compatibility: Microsoft® Windows® 98/98SE/Me/2000 Professional, XP Home and Professional, Macintosh® OS 8.5.1/8.6/9.0/9.1/9.2 Mac OS X (10.0 - 10.2)
Supplied Accessories: NH-AAA-DI Rechargeable NiMH Batteries, BC-CS2 NiMH Battery Charger, USB Cable, Wrist Strap, MSA-8A 8MB Memory Stick® Media, Software CD-ROM
Dimensions (W/H/D): 2 3/8" x 4 3/8" x 1 3/4" (60.2 x 116.8 x 43.3mm)
Weight: 6.7 oz. (191g) w/Batteries, Memory Stick® Media, and Wrist Strap

JPEG Still Image Mode
Standard

Memory Stick® Media*	8MB	16MB	32MB	64MB	128MB
1632 x 1224	15	30	61	122	246
640 x 480	80	160	325	655	1315

Memory Stick PRO™ Media*	256MB	512MB	1GB
1632 x 1224	445	906	1851
640 x 480	2380	4840	9880

MPEG MOVIE MODE
MAXIMUM STORAGE TIME

Video Mail Mode (160 x 112)

Memory Stick® Media		Memory Stick PRO™ Media	
8MB	5 min 20 sec	256MB	180 min 00 sec
16MB	10 min 40 sec	512MB	360 min 00 sec
32MB	21 min 20 sec	1GB	720 min 00 sec
64MB	45 min 00 sec		
128MB	90 min 00 sec		

OPTIONAL ACCESSORIES

NH-AAA-2DA Rechargeable Nickel Metal Hydride (NiMH) Battery
ACC-UNQ Starter Kit (BC-CSQ2 Fast Charger, NH-AAA-2DA Batteries)
MSA-16A, MSA-32A, MSA-64A, MSA-128A Memory Stick® Media
MSA-128S2 Memory Stick® with Memory Stick function

MSX-256, MSX-512, MSX-1G Memory Stick PRO™ Media
MSAC-HGA8 Hi-grade Aluminum Case for Memory Stick® Media
MSAC-PC3 Memory Stick® Media PCMCIA Card Adapter
MSAC-US20 Memory Stick® Media USB Adapter
MSAC-US70 Memory Stick® Media USB Mouse/ Adapter

*Available storage capacity of Memory Stick and Memory Stick PRO™ media may vary. A portion of the memory is used for data management functions.
¹ See operating instructions for care and maintenance.

SONY

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