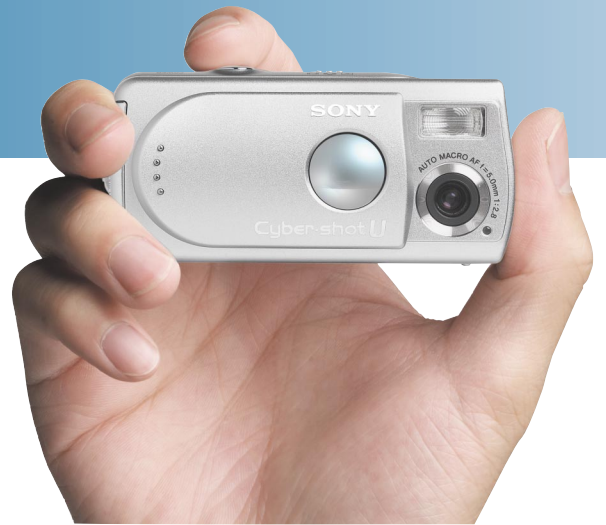


DSC-U30

Cyber-shot® U Digital Still Camera



FEATURES

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.) with Convenient Sliding Lens Cover



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 5 Scene Modes (Soft Snap, Illumination Snap, Twilight, Active Outdoor and Vivid Nature), 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" Reflective LCD Monitor

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 1632x 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 MPEG1 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; then save the new image as a new file.

USB Interface



Allows digital still images and MPEG 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.

Active Lifestyle Lanyard

Over-sized, active-wear, adjustable lanyard included to allow the DSC-U30 to be portable, wearable, fashionable and accessible for you wherever you are and whenever you want to capture the moment.

DSC-U30

SPECIFICATIONS

Imaging Device: 1/2.7" 2.0 Megapixel Super HAD™ CCD
Recording Media: Memory Stick® Media
Zoom: 1X
Filter Diameter: N/A
Focal Length: 5.0mm
35mm Conversion: 33mm
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 TFT Reflective 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
Self-Timer: Yes, 10 seconds
Video Output: N/A
Still Image Mode: JPEG (Normal)
MPEG Movie Mode: MPEG Video Mail (160 x 112) without Audio
Clip Motion: N/A
Microphone/Speaker: N/A
USB Terminal: Yes, Powered USB Bus
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 v1.5, USB Driver SPVD-008
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 10.0/10.1
Supplied Accessories: "AAA" Rechargeable NiMH Batteries, BC-CS2 Battery Charger, USB Cable, MSA-8A 8MB Memory Stick® Media, Neck Strap, Software CD-ROM
Dimensions (W/H/D): 3 3/8" x 1 5/8" x 1 3/16" (85mm x 40mm x 29mm)
Weight: 4.3 oz. (123g) w/Batteries, Memory Stick® Media, and Neck 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

LCS-UA Soft Carrying Case (Silver)
LCS-UD Soft Carrying Case (Camouflage)
LCS-UE Soft Carrying Case (White Fur)
LCS-UC/L Soft Carrying Case (Blue)
LCS-UC/R Soft Carrying Case (Red)
NH-AAA-2DI Rechargeable Nickel Metal Hydride (NiMH) Battery
ACC-UNQ Starter Kit (BC-CSQ2 Fast Charger, NH-AAA-2DI Batteries)

MSA-16A, MSA-32A, MSA-64A, MSA-128A Memory Stick® Media
MSX-256, MSX-512, MSX-1G Memory Stick PRO™ Media
MSAC-HGA8 Hi-grade Aluminum Case for Memory Stick Media
MSAC-P3 Memory Stick Media PCMCIA Card Adapter
MSAC-US20 Memory Stick Media USB Reader/Writer
MSAC-US70 Memory Stick Media USB Mouse/Adapter



OPTIONAL CARRYING CASES

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

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Non-metric weights and measures are approximate.

SONY

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