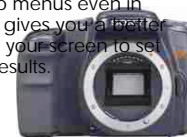


With Sony, Anyone Can Shoot Like a Pro. Sony's α (alpha) DSLR-A100 camera combines 10 MP performance, high-sensitivity shooting, Super SteadyShot[®] in-camera image stabilization, Dynamic Range Optimizer to recapture detail and Eye-Start[®] Autofocus for faster response -- plus precision Sony[®] and Carl Zeiss[®] lens systems and Minolta A-mount lens compatibility

- Superior Electronics, Amazing Simplicity
In the revolutionary new Sony[®] α (alpha) DSLR-A100 camera, Sony digital technology takes you a giant step toward professional performance - with advanced imaging, image stabilization and creative control functions, plus ease of operation that helps everyone take better digital pictures right from the start.
- Advanced Lenses and Accessories
The Sony[®] α (alpha) DSLR-A100 camera is your gateway to an incredibly sophisticated array of lenses and accessories -- including precision Sony[®] standard and zoom lenses, Sony[®] "G" Series lenses with advanced motorized autofocus, amazingly bright Carl Zeiss[®] T coated lenses, professional-quality flash units, and compatibility with over 16 million Maxxum[®], Dynax and A-mount lenses sold worldwide.
- 10 MP APS-size CCD Imager
A large APS-size CCD imager allows more light to pass to each pixel, increasing sensitivity and reducing noise -- and providing greater detail when you make big prints or crop in close on your subject.
- Super SteadyShot[®] Image Stabilization
When you shoot with high sensitivity, the shutter remains open longer -- so to compensate for shaky hands or fast-moving subjects, the Sony[®] Super SteadyShot[®] system automatically reduces image blur. And because it works in-camera, you'll get the benefit of Super SteadyShot[®] stabilization with every lens you use.
- Sharp, Clear Photos that Preserve the Mood
With high-sensitivity (ISO 1600) shooting, the Sony[®] α (alpha) DSLR-A100 camera captures great photos without flash even in low light -- which makes it an ideal system camera for shooting without a tripod or in locations (like museums and churches) where flash is prohibited.
- Anti-Dust Technology
Changing lenses in a DSLR can allow dust to enter the camera -- so to keep the CCD imager clean for better pictures, the Sony[®] α (alpha) DSLR-A100 camera utilizes both static-free anti-dust coating on the CCD filter and anti-dust vibration that automatically shakes the CCD to dislodge dust each time the camera is shut off.
- Dynamic Range Optimizer
To recover details in dark or bright areas of the picture, the Sony[®] α (alpha) DSLR-A100 camera provides two levels of Dynamic Range Optimization: Normal DRO, to improve shadow detail using standard gamma curves for fast shot-to-shot response time, or Advanced DRO, to adjust dynamic range area-by-area for the greatest precision.
- Bionz[™] Image Processor
At the heart of the Sony[®] α (alpha) DSLR-A100 camera is the advanced Bionz[™] Image Processor, using hardware-based Large Scale Integrated (LSI) circuitry that responds ten times faster than software image processors -- improving camera response time, handling Dynamic Range Optimization processing and extending Stamina[®] battery life.
- Eye-Start[®] Autofocus System
Some DSLR systems don't start focusing until the shutter button is half-pressed -- but that can slow down camera response. The Sony[®] α (alpha) DSLR-A100 camera begins its precision autofocus adjustments the moment you bring your eye to the viewfinder, to capture fast-action subjects other cameras might blur.
- 2.5" Clear Photo LCD Plus[™] Screen
The Clear Photo LCD Plus[™] design of the Sony[®] α (alpha) DSLR-A100 camera's built-in screen makes it easy to read camera setup menus even in bright sunlight -- and gives you a better picture when you use your screen to set up shots and check results.
- Continuous Burst Mode at 3 Frames Per Second
To catch fast action more effectively, the Sony[®] α (alpha) DSLR-A100 camera offers continuous JPEG image capture up to the limit of your flash memory card -- plus RAW Burst Mode (up to 6 shots) with intelligent buffer management to allow more shots to be captured without waiting for the buffer to clear.

ADDITIONAL FEATURES

- Super-Accurate Exposure Control
- Flexible Exposure Modes
- 9-Point Auto Focus Selection
- Lithium Ion Battery with Stamina[®] Power
- Dual Media Options



Shown with optional 18-70mm lens



DSLR-A100

Digital Single Lens Reflex Camera (body)

Specifications

General

Megapixel: 10.2MP
Imaging Device: 10.2 (effective) APS
CCD Sensor; 23.6 x 15.8 mm; RGB
primary color filter

Convenience

White Balance: Auto plus 6 Modes
(Daylight, Shade, Cloudy, Tungsten,
Fluorescent, Flash); +/-3 step
adjustable Kelvin temperature control
Self Timer: Yes (10 seconds, 2 seconds,
Off)
Memory Stick PRO™ Media
Compatibility: Tested to support up
to 4GB media capacity; does not
support Access Control security
function
Red-Eye Reduction: On/Off (all modes)
Burst Mode: Up to 3FPS; Unlimited to
capacity of media (JPEG L/M/S);
Maximum 3 frames (RAW + JPEG);
Maximum 6 frames (RAW)
Color Mode(s): Black & White,
Standard, Vivid, Adobe RGB (Except
for Adobe RGB, all other color
modes use the sRGB color space)

Convenience Features

Histogram Display: Yes, playback
AF Illuminator Light: Yes, On/Off Select
Multi-Pattern Measuring: 40 Segment,
Center Weighted, Spot
Clear RAW NR: N/A
Scene Mode(s): Portrait, Landscape,
Sunset, Night View/Night Portrait
Movie Mode(s): N/A

Inputs and Outputs

USB Port(s): Yes, Supports USB 2.0 Hi-
speed³
Output(s): Video: Yes, NTSC/PAL
Selectable

Hardware

LCD: 2.5" TFT (230k pixels) LCD with
Clear Photo™ design
Viewfinder: Optical: TTL, 0.83x, 95%
coverage
Microphone: No/ No

Operating Conditions

Flash Effective Range: GN12 at ISO 100
(39 feet/ 12 meters)
Flash Mode(s): Manual Pop-up: Auto,
Fill-flash, Rear flash sync, Wireless off
camera flash (with Flash HVL-F56AM,
F36AM)
Auto/On/Off/Rear Curtain/ Wireless

Optics/Lens

Focus: Auto Focus: TTL Phase Detection
Multi-point: 9 Area, 8 Line, 1 Cross
Sensor
Auto Focus Mode: Yes
Adjustable Spot AF: Selectable
Sensor
Visual Focus Confirm: Direct via VF
Matte Screen
Manual Focus

Shutter Speed: 30 < 1/4000 sec 52 step,
Bulb
Exposure Compensation: ±2.0 EV, 1/3
EV Steps
ISO: Auto/160/200/400/800/1600/
Lo80/Hi200
Exposure: Manual Exposure: Yes, w/EV
indicator
Manual Exposure: Yes;
Aperture/Shutter Priority, Manual
Program Shift: Yes, Command Dial
Lens Type: Interchangeable A mount

Power

Battery Type: NP-FM55 Lithium-ion
rechargeable battery
Battery Capacity: 7.2V, 1600 mAh;
CIPA standard: approx. 750 pictures⁴

Service and Warranty Information

Limited Warranty: 1 Year Parts & Labor

Software

Supplied Software: Picture Motion
Browser for Sony v1.1 (Windows),
Image Data Converter SR Ver. 1.1
(Windows & Macintosh), USB Driver
Operating System Compatibility:
Microsoft® Windows® 2000
Professional, ME, XP Home and
Professional; Macintosh® OS X (v
10.3 or later). OS must be installed at
the factory.

Processor

Bionz™ Engine: Yes (LSI with Dynamic
Range Optimizer (DRO/DRO+))

Dimensions

Weight: 1 lb., 3 oz (545 g) body, not
including battery, lens and media
Measurements: (WHD) 5 1/4" x 3 3/4" x
2 7/8" (133 x 95 x 71 mm)

Supplied Accessories

NP-FM55 rechargeable battery
BC-VM10 battery charger
Video and USB cables
Shoulder strap with eyepiece cap and
Remote Commander clip
MSAC-MCF1N MS-Duo to CF Adaptor
Body cap
Accessory shoe cap
Image Data Converter SR
Ver.1.1/Picture Motion Browser
Ver.1.1 CD-ROM
NOTE: No Memory Stick media is
included.

Optional Accessories

Lightweight Tripod (VCT-1500L)
Memory Stick Duo PRO™ (MSX-256S)
Memory Stick Duo PRO™ (MSX-512S)
Memory Stick Duo PRO™ (MSX-1GST)
Memory Stick Duo PRO™ (MSX-2GS)
Memory Stick Duo PRO™ (MSX-4GS)
External Flash (HVL-F56AM)
External Flash (HVL-F36AM)
M Series Lithium Battery (NP-FM55)
AC Adaptor/Charger (AC-VQ900AM)

Color: Black
IPC Code: 027242694132



STILL IMAGE STORAGE CAPACITIES

Memory Stick Duo™ Media ¹	3880x2600 (10MP) Raw/Raw+JPEG	3880x2600 (10MP) Fine/Standard	2896x1936 (5.6MP) Fine/Standard	1920x128 (2.5MP) Fine/Standard
128MB	7/5	29/46	52/80	108/158
Memory Stick PRO Duo™ Media¹				
256MB	14/10	54/85	95/145	197/287
512MB	30/23	112/174	194/296	402/586
1GB	62/48	229/358	397/606	822/1196
2GB	128/100	471/735	815/1245	1687/2454
4GB	264/208	968/1509	1673/2557	3462/5035
Compact Flash				
128MB	7/5	29/46	51/79	107/156
256MB	15/12	59/93	104/159	216/315
512MB	32/25	120/188	208/319	433/630
1GB	65/51	242/377	419/640	867/1262
2GB	132/103	485/755	838/1279	1734/2523
4GB	265/207	968/1508	1673/2553	3460/5034
Microdrive				
1GB	69/54	254/396	439/671	910/1324
2GB	132/103	485/755	838/1279	1734/2523
4GB	265/208	969/1509	1674/2556	3464/5039
6GB	399/312	1455/2265	2512/3835	5197/7560

1: Viewable area, measured diagonally.
2: Actual results may vary based on product settings, usage patterns and environmental conditions.
3: Not all products with USB connectors may communicate with each other due to chip-set variations
4: Under average conditions; when fully charged, actual results may vary based on camera settings and conditions of use.

© 2006 Sony Electronics, Inc. All rights reserved.
Sony, Bionz, Clear Photo LCD Plus, Cyber-shot, Eye-Start, Memory Stick Duo, Stamina, SteadyShot, and Super HAD are trademarks of Sony. All other trademarks are trademarks of their respective owners.

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