

SONY®



Digital Cameras and Printers
Spring 2007

like.no.other™

Getting the shot

Any camera takes pictures. Sony® cameras take great pictures, even when the circumstances are less than great. Sony cameras shine when the light is low. When subjects are distant. Or moving quickly. Sony uses the latest digital technology to help you get the shot you really want.

Sony innovation comes from a mastery of all things digital: from the sensors that capture your picture to the processor that manages it to the media that stores it to the battery that powers the entire system. Backed by these vast resources, we're free to create digital cameras that change the way you see the world.

So don't settle for ordinary pictures. Get the shot you really want. With Sony Cyber-shot® cameras.

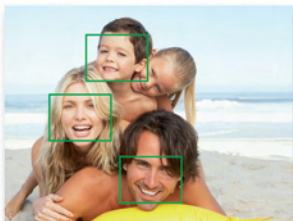
you really want.

The new face of photography: Sony Face Detection.

Have you ever seen pictures with the faces bleached out because the flash was too strong? Or blurry faces because the camera didn't know where to focus? Or faces too dark because light was coming from behind? Sony's supremely powerful BIONZ™ processor – originally used in the award-winning α 100 digital SLR – solves these problems automatically. A BIONZ function called Face Detection identifies the faces in your scene and adjusts focus, exposure, white balance and flash. The result? Great pictures, every time! ▼



WITHOUT FACE DETECTION



WITH FACE DETECTION

Sony solves common exposure, focus, flash and white balance problems with Face Detection technology. (Sample photos for illustration purposes.)

Perfecting your pictures.

Even after you take the shot, Sony's BIONZ processor continues to make it better. A BIONZ function called Dynamic Range Optimizer (DRO) corrects "blown out" highlights and "crushed" blacks with beautifully exposed images. And Red-Eye Correction automatically detects and fixes the ghoulish red eyes that can mar flash photography.



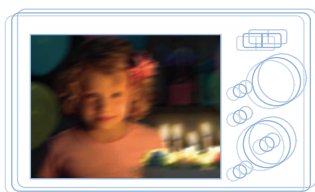
BIONZ

Make your memories even more memorable.

For an added touch of drama or fun, you can use the BIONZ™ processor for in-camera retouching. With Soft Edge, Cross, Partial Color and Fish-Eye filters, ordinary pictures become extraordinary.

Capture the glow, not the glare.

The birthday candles. The nightclub. The limo ride downtown. They all change under the harsh glare of flash photography. Now Sony lets you capture these moments without flash – and without blur. Super SteadyShot® optical image stabilization controls camera shake. High sensitivity of up to ISO 3200 makes night scenes come alive. And Clear RAW™ noise reduction keeps it clean and clear. ▼



WITHOUT SUPER STEADYSHOT

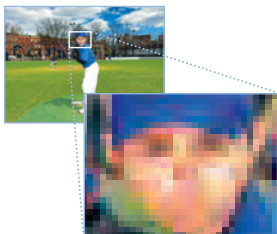


WITH SUPER STEADYSHOT

Sony captures the moment without the harshness of flash. (Sample photos for illustration purposes.)

Sony's sports stars.

Do you shoot kids' sports? Our DSC-H7 and DSC-H9 offer a 15x optical zoom lens that gets you far closer than conventional lenses. Since 15x optical zoom can magnify the effect of camera shake, Super SteadyShot® stabilization helps keep your pictures clearer. And since sports can mean blur, our Advanced Sports Shooting Mode, intelligent continuous Auto Focus and ultra-fast 1/4000 second shutter deliver razor-sharp results. ▼



DIGITAL ZOOM



OPTICAL ZOOM

15x optical zoom brings you closer to the action without sacrificing resolution the way digital zoom can. (Sample photos for illustration purposes.)

Thousands of pictures in your pocket.

Now whenever you have your camera, you've got pictures of the kids. And the vacation. And the new house. The DSC-G1 incorporates 2 GB of on-board memory – enough for up to 600 full-resolution pictures or up to 7,500 VGA-size images! The camera automatically organizes your pictures by date and shooting event. And you can show your pictures off on the world's biggest, highest-resolution digital camera LCD (as of March 1, 2007). At 3.5 inches (viewable area measured diagonally) and 921,000 pixels, it will do your pictures proud. ▼



Now everyone can see what you did on your summer vacation. The DSC-G1 Album feature stores up to 7,500 VGA-size images, neatly filed by date. (Sample photos for illustration purposes.)

Full HD 1080.

Sony brings you a world of High Definition. And Sony's latest Cyber-shot cameras are part of that world. Connect to your HD television with optional adaptors and enjoy your pictures in the full glory of 1920 x 1080 pixels.

Full HD
1080

Still image

Smarter printer. Better prints.

Any printer can print your pictures. Sony printers improve them. The BIONZ™ processor can actually correct defects in focus, exposure and red-eye!* We call it the Auto Touch-Up™ function. You'll call it amazing.

*Auto Red-Eye Correction uses technology from USA FotoNation Inc.

Cyber-shot®
DSC-S650
DSC-S700
Digital Cameras

7.2
megapixels

3x
optical zoom

Alkaline/NiMH
batteries

Exceptional performance at an accessible price.

7.2 Megapixel Super HAD™ CCD with exclusive Sony technology for superb resolution, sensitivity and clarity.

Extra-large, 2" (DSC-S650) or 2.4" (DSC-S700) LCD monitor (viewable area measured diagonally) makes framing and sharing pictures easy.

Sony® 3x optical zoom lens for sharp pictures in a compact design.

High sensitivity ISO 1000; great in low light when flash would spoil the mood.

Extended battery stamina: up to 460 shots with optional NiMH rechargeables (up to 100 shots with supplied one-use alkalines)*

24 MB internal memory; shoot without a flash memory card.

Slot for optional Memory Stick Duo™ media and Memory Stick PRO Duo™ media to save more pictures, copy them for friends.

Convenient photo modes include Auto, Program Auto and seven Scene Selection modes.

QVGA Movie Mode captures up to 320 x 240 resolution, up to 30 frames per second; length limited only by your media.

Burst Mode captures three full-resolution shots at 2 frames per second, great for kids and pets.

Function guidance explains shooting modes, image sizes and menu icons right on the LCD screen.

12-bit Digital EXTended Processor (DXP) for extended dynamic contrast and detail.



SUPPLIED ACCESSORIES

- One-use AA alkaline batteries
- AV cable
- USB cable
- Wrist strap
- Software CD-ROM



Monitor picture simulated.
†DSC-S700 only.

*Actual battery life may vary upon usage patterns, product settings, battery and environmental conditions.

Cyber-shot®
DSC-W55
DSC-W80
 Digital Cameras

7.2
 megapixels

3x
 optical zoom

Li-Ion
 rechargeable battery

Getting the shot you want has never been so easy.

Full HD 1080 output, 1920 x 1080 pixels, using optional accessory adaptor cable (DSC-W80 only).

Face Detection identifies your subjects for precise focus, exposure, white balance and flash (DSC-W80 only).

Super SteadyShot® optical image stabilization fights blur caused by camera shake, even in low light (DSC-W80 only).

Ideal form factor with rangefinder-type, eye-level optical viewfinder for traditional shooting style.

7.2 Megapixel Super HAD™ CCD with exclusive Sony technology for superb resolution, sensitivity and clarity.

Carl Zeiss® Vario-Tessar® 3x optical zoom lens combines exceptional picture quality and ultra-sleek design.

Extra-large 2.5" LCD monitor (viewable area measured diagonally) with 115K pixels makes framing and sharing pictures easy.

High sensitivity and Clear RAW™ noise reduction; great in low light when flash would spoil the mood.

BIONZ™ processor enables Dynamic Range Optimizer, in-camera retouching and Face Detection (DSC-W80 only).

56 MB (DSC-W55) or 31 MB (DSC-W80) internal memory; shoot without a flash memory card.

Rechargeable NP-BG1 Lithium Ion rechargeable battery for long lasting power;* supplied BC-CSG charger.

Slot for optional Memory Stick Duo™ media and Memory Stick PRO Duo™ media to save more pictures, copy them for friends.



SUPPLIED ACCESSORIES

- NP-BG1 rechargeable battery
- BC-CSG battery charger
- Multi-connector cable
- Wrist strap
- Software CD-ROM



DSC-W55 also available in:



Black Pink Blue

DSC-W80 also available in:



Black Pink White



Monitor picture simulated.
 †DSC-W80 only.

*Actual battery life may vary upon usage patterns, product settings, battery and environmental conditions.

Cyber-shot®
DSC-W90
DSC-W200
Digital Cameras

8.1/12.1
megapixels

3x
optical zoom

Li-Ion
rechargeable battery

Sleek, steady and smart enough to recognize faces.

Full HD 1080 output, 1920 x 1080 pixels, using optional accessory adaptor cable.

Face Detection identifies your subjects for precise focus, exposure, white balance and flash.

Super SteadyShot® optical image stabilization fights blur caused by camera shake, even in low light.

8.1 Megapixel (DSC-W90) or 12.1 Megapixel (DSC-W200) Super HAD™ CCD with exclusive Sony technology for superb resolution, sensitivity and clarity.

Carl Zeiss® Vario-Tessar® 3x optical zoom lens combines exceptional picture quality and ultra-sleek design.

Extra-large, high-resolution 2.5" LCD monitor (viewable area measured diagonally) makes framing and reviewing pictures easy.

Ideal form factor with rangefinder-type, eye-level optical viewfinder for traditional shooting style.

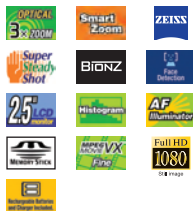
BIONZ™ processor enables Dynamic Range Optimizer, in-camera retouching and Face Detection.

31 MB internal memory; shoot without a flash memory card.

Live Histogram display makes it easier than ever to analyze your shots for correct exposure.

Rechargeable NP-BG1 Lithium Ion rechargeable battery for long lasting power;* supplied BC-CSG charger.

Slot for optional Memory Stick Duo™ media and Memory Stick PRO Duo™ media to save more pictures, copy them for friends.



SUPPLIED ACCESSORIES

- NP-BG1 rechargeable battery
- BC-CSG battery charger
- AV/USB multi-connector cable
- Wrist strap
- Software CD-ROM



DSC-W90 also available in:



Black



Monitor picture simulated.

* Actual battery life may vary upon usage patterns, product settings, battery and environmental conditions.

Cyber-shot®
DSC-T20
Digital Camera

8.1
megapixels

3x
optical zoom

Li-Ion
rechargeable battery

The next generation of ultra-sleek pocket cameras.

Barely the size of a deck of cards and thin; sleek lens door doubles as on/off switch. Full HD 1080 output, 1920 x 1080 pixels, using optional accessory adaptor cable. Face Detection identifies your subjects for precise focus, exposure, white balance and flash.

Super SteadyShot® optical image stabilization fights blur caused by camera shake, even in low light.

Natural, flash-free photography in low light with high sensitivity (ISO 3200) and Clear RAW™ noise reduction.

Large 2.5" LCD monitor (viewable area measured diagonally) with 230K pixels makes framing and reviewing pictures easy.

8.1 Megapixel Super HAD™ CCD with exclusive Sony technology for superb resolution, sensitivity and clarity.

Carl Zeiss® Vario-Tessar® 3x optical zoom lens combines exceptional picture quality with unique internal design so it never extends from the camera body.

BIONZ™ processor enables Dynamic Range Optimizer, in-camera retouching and Face Detection.

31 MB internal memory; shoot without a flash memory card.

Clear Photo Plus™ LCD for higher resolution, contrast and brightness, 40% better color than our previous LCDs.

Magnifying Glass Mode can focus to within 0.4" (1 cm), displaying images at 3.5x actual size for spectacular macro shots.



SUPPLIED ACCESSORIES

- NP-BG1 rechargeable battery
- BC-CSG battery charger
- AV/USB multi-connector cable
- Wrist strap
- Software CD-ROM



DSC-T20 also available in:



Black



Pink



White



Monitor picture simulated.

Cyber-shot®

DSC-T100

Digital Camera

8.1
megapixels

5x
optical zoom

Li-Ion
rechargeable battery

Ultra-sleek camera extends your reach with 5x optical zoom.

Large 3.0" LCD monitor (viewable area measured diagonally) with 230K pixels makes framing and reviewing pictures easy.

Full HD 1080 output, 1920 x 1080 pixels, using optional accessory adaptor cable.

Carl Zeiss® Vario-Tessar® 5x optical zoom lens combines exceptional picture quality with unique internal design so it never extends from the camera body.

Barely the size of a deck of cards and thin; sleek lens door doubles as on/off switch.

Face Detection identifies your subjects for precise focus, exposure, white balance and flash.

Super SteadyShot® optical image stabilization fights blur caused by camera shake, even in low light.

Natural, flash-free photography in low light with high sensitivity (ISO 3200) and Clear RAW™ noise reduction.

8.1 Megapixel Super HAD™ CCD with exclusive Sony technology for superb resolution, sensitivity and clarity.

BIONZ™ processor enables Dynamic Range Optimizer, in-camera retouching and Face Detection.

31 MB internal memory; shoot without a flash memory card.

Clear Photo Plus™ LCD for higher resolution, contrast and brightness, 40% better color than our previous LCDs.

Magnifying Glass Mode can focus to within 0.4" (1 cm), displaying images at 3.5x actual size for spectacular macro shots.



SUPPLIED ACCESSORIES

- NP-BG1 rechargeable battery
- BC-CSG battery charger
- AV/USB multi-connector cable
- Wrist strap
- Software CD-ROM



DSC-T100 also available in:



Black



Red



Monitor picture simulated.

Cyber-shot®
DSC-N2
Digital Camera

10.1
megapixels

3x
optical zoom

Li-Ion
rechargeable battery

Not just a camera, a photo album.

10.1 Megapixel Super HAD™ CCD with exclusive Sony technology for superb resolution, sensitivity and clarity.

Sleek, stylish design with enormous 3.0" LCD monitor (viewable area measured diagonally) that makes it easy to read menus, share images with friends.

Pocket Album function with on-board storage for up to 500 images (VGA size); each picture you take automatically goes into the album!

Slideshow function with your choice of transition effects. The DSC-N2 even plays your own background music.

Easy, elegant touch-screen access to your Pocket Album pictures; simple search by date and time.

25 MB internal memory for full-resolution pictures; shoot without a flash memory card.

Clear Photo Plus™ LCD for higher resolution, contrast and brightness, 40% better color than our previous LCDs.

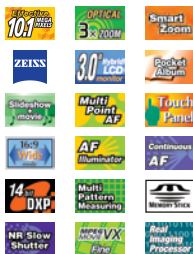
Carl Zeiss® Vario-Tessar® 3x optical zoom lens combines exceptional picture quality and ultra-sleek design.

Our own Real Imaging Processor™ LSI for fast startup, fast shot-to-shot times and extended battery stamina.

Add captions, stamps and drawings with the supplied stylus and direct, on-screen Paint feature.

Slot for optional Memory Stick Duo™ media and Memory Stick PRO Duo™ media to save more pictures, copy them for friends.

High sensitivity (ISO 1600), great for handheld shooting in low light.



SUPPLIED ACCESSORIES

- NP-BG1 rechargeable battery
- BC-CSG battery charger
- AV/USB/DC-in multi-connector cable
- Wrist strap
- Paint pen stylus
- Software CD-ROM



Monitor picture simulated.

Media	Memory Stick® Duo / PRO Duo Media						
Representative Shot Storage	128 MB*	256 MB*	512 MB*	1 GB*	2 GB*	4 GB†*	8 GB†*
JPEG Standard							
12 MP	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10 MP	51	91	188	384	789	1559	3127
8 MP	60	109	223	456	934	1847	3705
7 MP	73	132	268	548	1125	2223	4459
6 MP	79	142	290	592	1215	2401	4816
5 MP	96	174	354	723	1482	2928	5873
3 MP	149	264	537	1097	2250	4447	8919
2 MP	246	446	907	1852	3798	7504	15052
1 MP	376	649	1320	2694	5524	10915	21893
VGA	1975	3571	7261	14821	30385	60036	120416
JPEG Fine							
12 MP	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10 MP	25	45	94	192	394	779	1563
8 MP	32	59	121	247	506	1000	2006
7 MP	37	67	137	279	573	1132	2272
6 MP	42	77	157	322	660	1305	2617
5 MP	51	92	188	384	789	1559	3127
3 MP	82	148	302	617	1266	2501	5017
2 MP	133	238	484	988	2025	4002	8027
1 MP	202	357	726	1482	3038	6003	12041
VGA	790	1428	2904	5928	12154	24014	48166
Video Recording Time							
QCIF (Video Mail)**	1:31:33	2:51:21	5:47:05	11:44:22	24:18:25	48:04:40	96:19:55
CIF**	23:41	42:50	1:27:07	2:57:50	6:04:36	12:00:25	24:04:58
VX Standard**	5:54	10:42	21:46	44:27	1:31:08	3:00:05	6:01:23
VX Fine**	1:38	2:57	6:02	12:20	25:18	50:00	1:40:20

* Actual storage varies by camera. Available storage capacity of Memory Stick® media and Memory Stick PRO™ media may vary. A portion of the memory is used for data management functions. Actual available memory is MBs is 128=123, 256=220, 512=460, 1GB=940MB, 2GB=1.85GB, 4GB=3.66GB, 8GB=7.35GB. Memory Stick® media transfer speeds vary by and are dependent upon the host hardware device.

** MPEG Movie Capacity in Hours:Minutes:Seconds. Actual storage varies by camera.

† Due to FAT32 limitations, maximum size for a single MPEG Movie file is approximately 2 GB.

Complete the picture with Sony accessories!

To get the most out of digital photography, get connected with Sony accessories. Increase your range with lens adapters. Expand your creative horizons with filters. Keep the power flowing with additional batteries. And protect your camera with a custom-designed carrying case! Sony accessories make it happen.



SONY

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CA6355W

Picture Station

DPP-FP70

DPP-FP90

Digital Photo Printers

16
million colors

4" x 6"
print size

Photo
quality processor

Go beyond ordinary prints. Get the prints you really want.

Auto Touch-Up™ function actually improves the picture, correcting red-eye*, exposure and focus at the touch of a button.

Sony BIONZ™ processor analyzes, detects and corrects image faults.

Print optimization with Sony Cyber-shot® cameras and DSLR-A100 camera.

TruFast™ printing: creates a 4" x 6" image in about 45 seconds from a Sony camera, including processing time.

Built-in 3.6" (DPP-FP90) or 2.5" (DPP-FP70) LCD monitor (viewable area, measured diagonally) for in-printer editing, creative printing options.

Versatile printing directly from a camera's Memory Stick PRO™ media, Memory Stick PRO Duo™ media, Secure Digital™, MiniSD™, MultiMediaCard™, CompactFlash™ or Microdrive™ cards.

Clear Photo™ LCD for better contrast, brightness and color than our previous LCDs (DPP-FP90 only).

Lab-quality prints at home with fabulous dye sublimation picture quality; 16.7 million colors.

SuperCoat2™ protective lamination resists color shift, fading, moisture and fingerprints!

Superb color gamut: a wider range of colors than conventional silver halide printing, especially reds and yellows.

PictBridge® system for direct printing with compatible cameras; PC printing via USB interface.**

Borderless 4" x 6" prints.



SUPPLIED ACCESSORIES

- Paper tray
- Cleaning cartridge
- Software CD-ROM USB driver
- AC adaptor
- 10-sheet print pack



Monitor and print pictures simulated.

†DPP-FP90 only.

*Auto Red-Eye Correction uses technology from USA FotoNation Inc.

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

Cyber-shot®
DSC-G1
Digital Camera

6.0
megapixels

3x
optical zoom

InfoLithium®
rechargeable battery

Stylish shooting meets the perfect picture showcase.

2 GB* internal memory saves up to 600 full-resolution pictures or up to 7,500 VGA-quality pictures!

World's biggest, highest-resolution digital camera monitor (as of March 1, 2007) 3.5" LCD (viewable area measured diagonally) with 921K pixels.

Wireless photo sharing from camera to camera; also transmits photos wirelessly to DLNA-compatible TVs and computers.

Album with Auto Image Management; each picture you take automatically goes into the album!

Slideshow function with your choice of transition effects. The DSC-G1 even plays your own background music.

6.0 Megapixel Super HAD™ CCD with exclusive Sony technology for superb resolution, sensitivity and clarity.

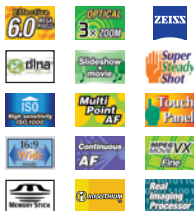
Easy access to your Album pictures; simple search by date, time, event and theme.

XFine™ LCD has four times the pixels of previous Sony LCDs; stripe pixel arrangement minimizes color blur.

Carl Zeiss® Vario-Tessar® 3x optical zoom lens combines exceptional picture quality and ultra-sleek design.

Super SteadyShot® optical image stabilization fights blur caused by camera shake, even in low light.

High sensitivity (ISO 1000) and Clear RAW™ noise reduction; great in low light when flash would spoil the mood.



SUPPLIED ACCESSORIES

- NP-FR1 InfoLithium® rechargeable battery
- AC-LS5 AC power adaptor
- UC-GA cradle
- Power cord
- AV connecting cable
- Wrist strap
- Software CD-ROM



Monitor picture simulated.

*A portion of the memory is used for data management functions. Actual available memory is 1.86 GB.

Cyber-shot®
DSC-H7
Digital Camera

8.1
megapixels

15x
optical zoom

Li-Ion
rechargeable battery

Get closer with image-stabilized 15x zoom.

15x optical zoom lens pulls in far closer to distant subjects or pulls back for the wide shot.

Super SteadyShot® optical image stabilization fights motion blur, even during longer exposures at full zoom.

Full HD 1080 output, 1920 x 1080 pixels, using optional accessory adaptor cable.

High sensitivity (ISO 3200) and Clear RAW™ noise reduction; great in low light when flash would spoil the mood.

Advanced Sports Shooting Mode with intelligent continuous Auto Focus, 1/4000 second shutter speed.

Face Detection identifies your subjects for precise focus, exposure, white balance and flash.

Ideal form factor with eye-level through-the-lens electronic viewfinder for traditional shooting style.

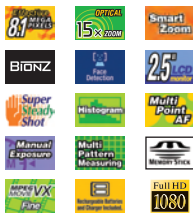
8.1 Megapixel Super HAD™ CCD with exclusive Sony technology for superb resolution, sensitivity and clarity.

Large, high-resolution 2.5" LCD monitor (viewable area measured diagonally) with 115K pixels makes framing and reviewing pictures easy.

31 MB internal memory; shoot without a flash memory card.

15x optical/2x digital/30x total zoom brings even far-away subjects up close.

BIONZ™ processor enables Dynamic Range Optimizer, in-camera retouching and Face Detection.



SUPPLIED ACCESSORIES

- NP-BG1 rechargeable battery
- BC-CSG battery charger
- Flower lens hood
- Lens cap with strap
- Lens adaptor ring
- AV/USB multi-connector cable
- Shoulder strap
- Remote Commander® remote control
- Software CD-ROM



Monitor picture simulated.

Cyber-shot®
DSC-H9
Digital Camera

8.1
megapixels

15x
optical zoom

Li-Ion
rechargeable battery

Zoom up to a higher plane of digital photography.

Flip-up 3.0" LCD monitor (viewable area measured diagonally) with 230K pixels makes framing and reviewing pictures easy.

15x optical zoom lens pulls in far closer to distant subjects or pulls back for the wide shot.

Super SteadyShot® optical image stabilization fights motion blur, even during longer exposures at full zoom.

Full HD 1080 output, 1920 x 1080 pixels, using optional accessory adaptor cable.

High sensitivity (ISO 3200) and Clear RAW™ noise reduction; great in low light when flash would spoil the mood.

Face Detection identifies your subjects for precise focus, exposure, white balance and flash.

NightShot® function uses infrared technology to take pictures even when there is no visible light!

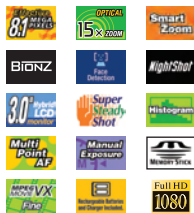
Ideal form factor with eye-level through-the-lens electronic viewfinder for traditional shooting style.

Advanced Sports Shooting Mode with intelligent continuous Auto Focus, 1/4000 second shutter speed.

8.1 Megapixel Super HAD™ CCD with exclusive Sony technology for superb resolution, sensitivity and clarity.

31 MB internal memory; shoot without a flash memory card.

BIONZ™ processor enables Dynamic Range Optimizer, in-camera retouching and Face Detection.



SUPPLIED ACCESSORIES

- NP-BG1 rechargeable battery
- BC-CSG battery charger
- Flower lens hood
- Lens cap with strap
- Lens adaptor ring
- AV/USB multi-connector cable
- Shoulder strap
- Remote Commander® remote control
- Software CD-ROM



Monitor picture simulated.

Popular Photography 2006 Camera of the Year.

Super SteadyShot® image stabilization actually moves the CCD to compensate for camera shake; will not compromise picture quality; works with all system lenses.

10.2 Megapixel CCD enables larger enlargements and high-resolution images after cropping.

Comprehensive Anti-Dust system includes dust-resistant Indium Tin Oxide CCD coating and a CCD "shake" routine.

Supplied Lithium Ion battery with up to 750 shot stamina.*

Accepts 16 million Konica-Minolta Maxxum® bayonet mount lenses dating from as far back as 1985.

High sensitivity and low noise with ISO 1600 lets you increase shutter speed to lower camera shake further still.

Sony Super HAD™ CCD enables more light to pass through for higher sensitivity, lower noise.

Full APS-size CCD (23.6 x 15.8 mm) for low noise, wide dynamic range and outstanding low-light sensitivity.

BIONZ™ processor uses Large Scale Integrated (LSI) circuitry to enable advanced processing like the Dynamic Range Optimizer.

Dynamic Range Optimizer adjusts shadow exposure with 400,000 gamma curves (Normal) or corrects both highlights and shadows area-by-area (Advanced).

Eye-start Auto Focus means the camera begins focusing as soon as you begin framing, so you miss fewer shots.

Continuous Burst Mode at 3 frames per second captures JPEG images continuously up to the limit of the memory card. Captures up to 6 RAW frames, maximum in Burst Mode.

Multi-Pattern Measuring with 40-segment honeycomb sensing for super-accurate exposure.

9-point Auto Focus with options like manual focus point selection, Spot AF, Continuous AF and AF Lock.

Extra-large 2.5-inch LCD monitor (viewable area, measured diagonally) for superb picture review, and extra-large graphic display. 230K pixels for high resolution.

Clear Photo Plus™ LCD for accurate color and high contrast, even in direct sunlight.

Flexible exposure modes include Program Auto, Aperture Priority, Shutter Priority, Exposure Compensation and full Manual.

Built-in flip-up flash.

Scene modes include Portrait, Landscape, Macro, Sports, Sunset and Night Portrait.

Automatic White Balance modes with manual color temperature adjustment.

Dual media capability: accepts optional CompactFlash™ Type I/II media directly, accepts optional Memory Stick PRO™ media via supplied adaptor.

Dimensions 5-1/4 x 3-3/4 x 2-7/8 inches (133 x 95 x 71 mm).

Weight 1 lb., 3 oz. (545 g) including battery, excluding lens and media.**

Standard Kit includes SAL-1870 18-70mm f3.5 zoom lens (27-105mm, 35mm equivalent).

SUPPLIED ACCESSORIES

- NP-FM55H Lithium Ion rechargeable battery
- Memory Stick Duo™ media to CompactFlash™ media adaptor
- Software CD-ROMs
- AC adaptor/in-camera charger

OPTIONAL ACCESSORIES

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| <p>LENSES</p> <ul style="list-style-type: none"> ■ SAL-1870 18-70mm f3.5-5.6 27-105mm (35mm equivalent) with α100 ■ SAL-18200 18-200mm f3.5-6.3 27-300mm (35mm equivalent) with α100 ■ SAL-1118 11-18mm f4.5-5.6 16.5-27mm (35mm equivalent) with α100 ■ SAL-24105 24-105mm f3.5-4.5 36-157.5mm (35mm equivalent) with α100 ■ SAL-75300 75-300mm f4.5-5.6 112.5-450mm (35mm equivalent) with α100 ■ SAL-135F28 135mm f2.8 Smooth Transition Focus 202.5mm (35mm equivalent) with α100 ■ SAL-500F80 500mm f8 Reflex 750mm (35mm equivalent) with α100 ■ SAL-16F28 16mm f2.8 Fisheye 24mm (35mm equivalent) with α100 ■ SAL-20F28 20mm f2.8 30mm (35mm equivalent) with α100 ■ SAL-28F28 28mm f2.8 42mm (35mm equivalent) with α100 | <ul style="list-style-type: none"> ■ SAL-50F1.4 50mm f1.4 75mm (35mm equivalent) with α100 ■ SAL-50M28 50mm f2.8 Macro 75mm (35mm equivalent) with α100 ■ SAL-100M28 100mm f2.8 Macro 150mm (35mm equivalent) with α100 ■ SAL-35F1.4G 35mm f1.4 G 52.5mm (35mm equivalent) with α100 ■ SAL-70200G 70-200mm f2.8 G 105-300mm (35mm equivalent) with α100 ■ SAL-300F28G 300mm f2.8 G 450mm (35mm equivalent) with α100 ■ SAL-85F1.4Z Carl Zeiss Planar® T* 85mm f1.4 127.5mm (35mm equivalent) with α100 ■ SAL-135F1.8Z Carl Zeiss Sonnar® T* 135mm f1.8 202.5mm (35mm equivalent) with α100 ■ SAL-1680Z Carl Zeiss Vario-Sonnar® T* DT 16-80mm f3.5-4.5 24-120mm (35mm equivalent) with α100 ■ SAL-14TC 1.4X Tele-converter ■ SAL-20TC 2X Tele-converter | <p>LIGHTING</p> <ul style="list-style-type: none"> ■ HVL-F56AM Flash ■ HVL-F36AM Flash ■ FA-CC1AM Off Camera Cable ■ FA-EC1AM Off Camera Extension Cable ■ FA-MC1AM Multi-Flash Cable ■ FA-TC1AM Multi-Flash Triple Connector ■ FA-CS1AM Off Camera Shoe ■ FA-EB1AM External Battery Adaptor ■ HVL-MT24AM Macro Twin Flash Kit ■ HVL-RLAM Ring Light <p>OTHER</p> <ul style="list-style-type: none"> ■ FDA-M1AM Magnifier ■ FDA-A1AM Angle Finder ■ FDA-EC Series Eyepiece Connectors ■ RM-ST1AM Short Cable Remote Shutter Release ■ RM-L1AM Long Cable Remote Shutter Release ■ NP-FM55H Lithium Ion Rechargeable Battery ■ AC-VQ900AM AC Adaptor Charger ■ ACC-AMFM Starter Accessory Kit |
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* Actual battery life may vary upon usage patterns, product settings, battery and environmental conditions.
** Non-metric weights and measurements are approximate and may vary.

Camera	DSC-S650	DSC-S700	DSC-W55	DSC-W80	DSC-W90	DSC-W200	DSC-T20	DSC-T100	DSC-N2	DSC-G1	DSC-H7	DSC-H9	α100
Lens & Imager													
Sony Image Sensor	1/2.5" CCD	1/2.5" CCD	1/2.5" CCD	1/2.5" CCD	1/2.5" CCD	1/1.7" CCD	1/2.5" CCD	1/2.5" CCD	1/1.7" CCD	1/2.5" CCD	1/2.5" CCD	1/2.5" CCD	23.6 x 15.8 mm CCD
Megapixel	7.2 MP	7.2 MP	7.2 MP	7.2 MP	8.1 MP	12.1 MP	8.1 MP	8.1 MP	10.1 MP	6.0 MP	8.1 MP	8.1 MP	10.2 MP
Lens/Optical Zoom	Sony, 3X	Sony, 3X	Carl Zeiss®, 3X	Carl Zeiss®, 3X	Carl Zeiss®, 3X	Carl Zeiss®, 3X	Carl Zeiss®, 3X	Carl Zeiss®, 5X	Carl Zeiss®, 3X	Carl Zeiss®, 3X	Carl Zeiss®, 15X	Carl Zeiss®, 15X	Sony, 3.9X††
Aperture	f2.8-4.8	f2.8-4.8	f2.8-5.2	f2.8-5.2	f2.8-5.2	f2.8-5.2	f3.5-4.3	f3.5-4.3	f2.8-5.4	f3.5-4.3	f2.7-4.5	f2.7-4.5	f3.5-5.6††
Focal Length	5.8-17.4 mm	5.8-17.4 mm	6.3-18.9 mm	5.8-17.4 mm	5.8-17.4 mm	7.6-22.5 mm	6.3-19.0 mm	5.8-29.0 mm	7.9-23.7 mm	6.3-19 mm	5.2-78 mm	5.2-78 mm	18-70 mm††
35mm Equivalency	35-105 mm	35-105 mm	38-114 mm	35-105 mm	35-105 mm	35-105 mm	38-114 mm	35-175 mm	38-114 mm	38-114 mm	31-465 mm	31-465 mm	27-105 mm††
Smart Zoom* function	0-14X (VGA)	0-14X (VGA)	0-14X (VGA)	0-14X (VGA)	0-15.3X (VGA)	0-18X (VGA)	0-15X (VGA)	0-25X (VGA)	0-17X (VGA)	N/A	0-76X (VGA)	0-76X (VGA)	N/A
Precision Digital Zoom	2X (6X Tilt)	2X (6X Tilt)	2X (6X Tilt)	2X (6X Tilt)	2X (6X Tilt)	2X (6X Tilt)	2X (6X Tilt)	2X (10X Tilt)	2X (6X Tilt)	2X (6X Tilt)	2X (30X Tilt)	2X (30X Tilt)	N/A
Multi-Point AF	N/A	N/A	Auto, 5 Area, Center AF	Auto, 9 Area, Center AF, Spot AF	Auto, 9 Area, Center AF, Spot AF	Auto, 9 Area, Center AF, Spot AF	Auto, 9 Area, Center AF, Spot AF	Auto, 9 Area, Center AF, Spot AF	Auto/Manual, 5 Area, Flexible Spot AF	Auto, 9 Area	Auto, 9 Area, Center AF, Flexible Spot AF	Auto, 9 Area, Center AF, Flexible Spot AF	Auto/Manual, 9 Area
Manual Focus	N/A	N/A	Yes, 5-step	Yes, 5-step	Yes, 5-step	Yes, 5-step	Yes, 5-step	Yes, 5-step	Yes, 5-step	Yes, 5-step	Yes, Continuously Variable	Yes, Continuously Variable	Yes, Continuous Ring
Camera													
White Balance	5 Preset	5 Preset	5 Preset	7 Preset	7 Preset	7 Preset	7 Preset	7 Preset	5 Preset	5 Preset	8 Preset, manual	8 Preset, manual	6 Preset, manual
Aperture Range	f2.8-9.7	f2.8-9.7	f2.8-13	f2.8-14.8	f2.8-14.8	f2.8-8	f3.5-10	f3.5-10	f2.8-16	f3.5-7.1	f2.7-8	f2.7-8	Depends on lens
Shutter Speed Range	Auto, 1-1/2000	Auto, 1/8-1/2000	Auto, 1-1/2000	Auto, 1/4-1/1600	Auto, 1/4-1/1600	Auto, 1-1/2000	Auto, 1-1/1000	Auto, 1-1/1000	30-1/2000	1-1/1000	30-1/4000	30-1/4000	30 to 1/4000, Bulb
Manual Exposure	N/A	N/A	N/A	N/A	N/A	Adj. Shutter/Ap	N/A	N/A	N/A	N/A	Shutter/Ap Priority, Manual	Shutter/Ap Priority, Manual	Shutter/Ap Priority, Manual
Scene Modes	7 mode	7 mode	7 mode	7 mode	7 mode	9 mode	9 mode	9 mode	8 mode	10 mode	9 mode	9 mode	6 mode
Flash Effective Range	1'8"-20'8" (0.5-6.3 m) ISO 1000	1'8"-20'8" (0.5-6.3 m) ISO 1000	8"-23' (0.2-7.0 m) ISO 1000	8"-21'8" (0.2-6.6 m) ISO 3200	8"-21'8" (0.2-6.6 m) ISO 3200	1'3"-21'8" (0.4-6.6 m) ISO 3200	4"-20" (0.1-6.1 m) ISO 3200	4"-25'3" (0.1-7.7 m) ISO 3200	8"-30'10" (0.2-9.4 m) ISO 1600	4"-16'11" (0.1-4.9 m) ISO 1000	8"-65'7" (0.2-20 m) ISO 3200	8"-65'7" (0.2-20 m) ISO 3200	GN 12 (meters at ISO 100)
Processor													
BiONZ™ Processor	N/A	N/A	N/A	Yes	Yes	Yes	Yes	Yes	N/A	N/A	Yes	Yes	Yes
Face Detection	N/A	N/A	N/A	Yes	Yes	Yes	Yes	Yes	N/A	N/A	Yes	Yes	N/A
Dynamic Range Optimizer	N/A	N/A	N/A	Yes	Yes	Yes	Yes	Yes	N/A	N/A	Yes	Yes	Yes
In-Camera Retouching	N/A	N/A	N/A	Yes	Yes	Yes	Yes	Yes	N/A	N/A	Yes	Yes	N/A
Anti-Blur													
High Sensitivity Mode	ISO 1000	ISO 1000	ISO 1000	ISO 3200	ISO 3200	ISO 3200 ISO 6400***	ISO 3200	ISO 3200	ISO 1600	ISO 1000	ISO 3200	ISO 3200	ISO 1600
Clear RAW™ Noise Reduction	N/A	N/A	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	N/A
Super SteadyShot® Image Stabilization	N/A	N/A	N/A	Yes	Yes	Yes	Yes	Yes	N/A	Yes	Yes	Yes	Body Integral
LCD/Viewfinder													
LCD*	2.0" 115K pixel	2.4" 112K pixel	2.5" 115K pixel	2.5" 115K pixel	2.5" 115K pixel	2.5" 115K pixel	2.5" 230K pixel	3.0" 230K pixel	3.0" 230K pixel	3.5" 921K pixel	2.5" 115K pixel	Flip-Up 3.0" 230K pixel	2.5" 230K pixel
Eye-Level Finder	N/A	N/A	Optical, True Zoom	Optical, True Zoom	Optical, True Zoom	Optical, True Zoom	N/A	N/A	N/A	N/A	201K EVF LCD, TTL	201K EVF LCD, TTL	TTL Optical
Histogram Display	N/A	N/A	Yes	Yes	Yes	Yes	Yes	Yes	Yes	N/A	Yes	Yes	Yes
Recording													
Image Sizes	7, 5, 3, 2 MP, VGA, 3:2, 16:9	7, 5, 3, 2 MP, VGA, 3:2, 16:9	7, 5, 3, 2 MP, VGA, 3:2, 16:9	7, 5, 3 MP, VGA, 3:2, 16:9	8, 5, 3 MP, VGA, 3:2, 16:9	12, 8, 5, 3 MP, VGA, 3:2, 16:9	8, 5, 3 MP, VGA, 3:2, 16:9	8, 5, 3 MP, VGA, 3:2, 16:9	10, 8, 5, 3, 2 MP, VGA, 3:2, 16:9	6, 3, 2 MP, VGA, 3:2, 16:9	8, 5, 3 MP, VGA, 3:2, 16:9	8, 5, 3 MP, VGA, 3:2, 16:9	10 MP
Burst mode frames/fps	3-shot, 2.0 fps (7 MP)	3-shot, 2.0 fps (7 MP)	4-shot, 1.1 fps (7 MP)	100-shot, 2.8 fps (7 MP)	100-shot, 2.2 fps (8 MP)	100-shot, 2.0 fps (12 MP)	100-shot, 2.2 fps (8 MP)	100-shot, 2.2 fps (8 MP)	3-shot, 0.8 fps (10 MP)	7-shot, 3.3 fps (6 MP)	100-shot, 2.2 fps (8 MP)	100-shot, 2.2 fps (8 MP)	Unlimited JPEGs, 3 fps (10 MP)
Auto Exposure Bracketting	N/A	N/A	N/A	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
MPEG Movies	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	N/A
Multi-Burst Mode	N/A	N/A	Yes	N/A	N/A	N/A	N/A	N/A	Yes	N/A	N/A	N/A	N/A
General													
HD Output Capability	N/A	N/A	N/A	Yes	Yes	Yes	Yes	Yes	N/A	N/A	Yes	Yes	N/A
Connections†	AV/USB	AV/USB	AV/USB, DC-in	AV/USB via multi-cable	AV/USB via multi-cable	AV/USB via multi-cable	AV/USB via multi-cable	AV/USB via multi-cable	AV/USB/DC via multi-cable	AV/USB/DC via supplied cradle	AV/USB via multi-cable	AV/USB via multi-cable	Video/USB/Pwr
Battery Compatibility	2 AA Alkaline, NiMH	2 AA Alkaline, NiMH	Lithium Ion NP-BG1	Lithium Ion NP-BG1	Lithium Ion NP-BG1	Lithium Ion NP-BG1	Lithium Ion NP-BG1	Lithium Ion NP-BG1	Lithium Ion NP-BG1	InfoLithium® NP-FR1	Lithium Ion NP-BG1	Lithium Ion NP-BG1	Lithium Ion NP-FM5GH
PictBridge™ Compatibility	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Album / Slide Show	N/A / Yes	N/A / Yes	N/A / Yes	N/A / Yes	N/A / Yes	N/A / Yes	N/A / Yes	N/A / Yes	Yes / Yes	Yes / Yes	N/A / N/A	N/A / N/A	N/A / N/A

*Viewable area measured diagonally. **Requires optional accessories, compatible HDTV. ***In 3 megapixel mode. †Not all products with USB connectors may communicate with each other due to chipset variations. ††With standard kit lens: SAL-1870 18-70mm f/3.5-5.6.