Never miss the moment.

α57

Translucent Mirror Technology™

Full-time Continuous AF
**α57**

- Up to 12 fps continuous shooting\(^1\) with Full-time Continuous AF
- 15-point AF system with 3 cross sensors
- AVCHD™ Ver. 2.0 (Progressive) Full HD Movie at 60p\(^2\)
- World’s first\(^3\) Auto Portrait Framing
- Clear Image Zoom
- ISO 100-16000 sensitivity
- New Tru-Finder™ EVF

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\(^1\) In Tele-zoom Continuous Advance Priority AE mode
\(^2\) NTSC
\(^3\) Among interchangeable-lens digital cameras.
Translucent Mirror Technology
Full-time Continuous AF

The secret to Sony performance

Translucent Mirror Technology simultaneously directs light to the image sensor and AF sensor on a full-time basis to realize full-time live view shooting and accelerated full-time continuous phase-detection autofocusing even during HD movie shooting. It’s the cornerstone of Sony interchangeable-lens camera technology.
enjoy the benefits of blazing speed

12 fps tele-zoom high-speed shooting

Every second, you can capture up to 12 dynamic close-ups of subjects in motion. Tele-zoom Continuous Advance Priority AE magnifies the center of the action 1.4x to bring subjects closer at a clear 8-megapixel resolution. You can also team Smart Zoom with 2x magnification for super zoomed shots (4MP, S size). The α57 also supports up to 10 fps continuous shooting at the camera’s highest resolution (16.1 megapixels)*.

15-point AF system with 3 cross sensors

The renowned precision of Sony’s 15-point AF system, previously reserved for higher grade models, ensures fast and accurate TTL phase-detection autofocusing wherever and whenever you shoot. Even when capturing moving subjects in dim lighting, the three vertically aligned cross sensors deliver accurate and reliable tracking. You can choose any of four AF area modes (Wide, Zone, Spot or Local) depending on your needs.

*Continuous shooting speed may be slower depending on shooting conditions. In Continuous Priority AE and Tele-zoom Continuous Priority AE modes, the aperture is fixed at F3.5 or the maximum aperture of the lens, whichever is smaller. Continuous shooting speed (fps) lowers when high ISO NR function is on.
Class-leading release time lag

When you press the shutter button, the α57 responds in 0.05 second — a blazing speed that rivals professional cameras. Made possible by an innovative electronic front curtain shutter, this accelerated response lets you capture decisive moments with utmost confidence. The electronic front curtain shutter also produces less shutter noise and vibration than a mechanical front curtain shutter (which can be activated if desired through the MENU).

High sensitivity (ISO 100-16000)

The large Exmor® APS HD CMOS sensor provides an extremely wide sensitivity range of 7 1/3 steps. You can use AUTO ISO (100-3200) for outstanding results in most lighting conditions or manually raise sensitivity up to ISO 16000 when lighting is low. Even at high sensitivity settings, the α57 captures every detail with natural tonal gradations and extremely low noise. This makes the α57 perfect for shooting indoor athletes at high shutter speeds without a tripod or reproducing the mood of candlelit rooms without supplemental lighting.

Even in dimly lit environments, you can capture moving subjects clearly by using a high-sensitivity setting and fast shutter speed.

Full-time Continuous AF

Even at maximum continuous shooting speed and during live-view movie shooting, accelerated full-time continuous phase-detection auto-focusing keeps your subject in sharp focus without the slightest delay. This remarkable AF performance, made possible by Translucent Mirror Technology, lets you effortlessly capture dramatic moments and expressions in all types of situations with professional-looking results.

Enhanced Object Tracking

Newly improved Object Tracking utilizes powerful predictive focusing algorithms, 15 AF points in a wide focus area, blazing-fast BIONZ® image processing and Sony’s original subject recognition technologies to track subjects with speed and precision. When your subject is a person, it automatically switches between face detection tracking and object tracking, depending on whether your subject is facing the camera.
create powerfully expressive HD movies

Quick AF Full HD Movie

Even when shooting movies at Full HD resolution*, the α57 employs speedy full-time continuous phase-detection autofocusing. Most interchangeable lens cameras revert to contrast-detection AF that slowly hunts for the correct focus when shooting movies. But the α57 delivers the same swift, accurate focusing as during still photography to capture even fast-moving subjects with clarity. You can even lock exposure, switch the focus point, enjoy digital zooming and more while shooting movies for expanded creative control.

Large image sensor

From corner to corner, every detail of your scene is beautifully captured by Sony’s proprietary Exmor® APS HD CMOS sensor. In addition to offering impressive 16.1-effective-megapixel resolution, its extra-large dimensions deliver supreme sensitivity in low-light conditions and gorgeous background defocusing effects beyond the capabilities of conventional camcorders. Moreover, dual noise reduction and enhanced BIONZ® image processing ensure smooth gradations with minimal noise in low-light conditions. This means you can add a cinematic sense of drama to virtually any scene.

AVCHD™ Ver. 2.0 (Progressive)

Create movies of amazing clarity that play extra smoothly by recording them at Full HD resolution (1920 x 1080 pixels) in the AVCHD Ver. 2.0 (Progressive) format—at the extremely high frame rate of 60* fps. You can easily download the movies to your computer for editing and recording to Blu-ray Disc™ media, which is highly compatible with the AVCHD Ver. 2.0 (Progressive) codec. Sony’s lightning fast Exmor® APS HD CMOS sensor and Full-time Continuous AF ensure flawless capture even at accelerated 60* fps.

*1920 x 1080, 60p/24p/60i (NTSC)

*NTSC
Movies played at theaters are traditionally captured at 24 fps, creating a subtle but unmistakable look that film lovers everywhere associate with the cinema. Simply by capturing your movies at the same frame rate, in the progressive format at 24p*, you can recreate this look and endow your movies with an added sense of quality and drama. This feature, together with interchangeable-lens flexibility, exceptional image quality and advanced capabilities, makes it easy to achieve your moviemaking aspirations.

*NTSC

Interchangeable-lens freedom

Like a movie director, you can use whatever lens most effectively brings out the moment. Whether fisheye, telephoto, macro, fixed focal length or zoom lens, the α57 lets you take advantage of almost any α system A-mount lens. Moreover, all of these lenses are compatible with the high-speed phase-detection AF system in the α57, enabling clear results in the most challenging conditions.

Estimated continuous movie shooting time*

<table>
<thead>
<tr>
<th>Ambient Temperature</th>
<th>Shooting time</th>
</tr>
</thead>
<tbody>
<tr>
<td>20°C (68°F)</td>
<td>Approx. 29 min.</td>
</tr>
<tr>
<td>30°C (86°F)</td>
<td>Approx. 29 min.</td>
</tr>
<tr>
<td>40°C (104°F)</td>
<td>Approx. 13 min.</td>
</tr>
</tbody>
</table>

*When recording is stopped due to high operating temperature, wait until the camera cools down before recording again. The large APS-C size sensor consumes a great deal of power during HD movie shooting, and this can cause the temperature of the sensor and other internal components to rise. As such, high ambient temperatures can result in recording times shorter than the estimates shown.
Auto Portrait Framing

Sony makes it easy to create beautifully balanced portraits with a truly professional look. Simply photograph a person and new Auto Portrait Framing — the world’s first feature of its kind* — will save an additional, optimally framed image in the vertical or horizontal orientation. The feature even recognizes the direction your subject is facing and captures more of the scene in that direction to create a more appealing balance. Auto Portrait Framing employs face detection technology and the “rule of thirds” principle to achieve this amazing feat.

It also applies Sony’s proprietary By Pixel Super Resolution Technology to Clear Image Zoom to ensure trimmed images feature the same number of pixels as the original. Even close-ups provide great results thanks to highly dramatic trimming.

*As of March 2012. Among interchangeable-lens digital cameras.

Note: Trimming may not always be effective when capturing more than one face.

Clear Image Zoom

Dramatically enhanced Clear Image Zoom utilizes proprietary By Pixel Super Resolution Technology to digitally zoom the center of your image up to 2x with nearly imperceptible degradation. It virtually doubles your zooming range to that of zoom lenses when using a standard lens or to that of super telephoto lenses when using a telephoto lens. So you can create dramatic “close-ups”, enjoy greater shooting flexibility and take more advantage of the brightness of compact single-focus lenses.
Face Detection, Smile Shutter™ and Face Registration

You can always capture faces at their best with the α7. Face Detection technology ensures that facial features are clearly focused and skin tones are accurately reproduced by fine-tuning parameters such as exposure, white balance, flash and D-Range Optimizer. Smile Shutter technology captures smiles at just the right moment by automatically releasing the shutter when smiles reach the desired level. And Face Registration lets you register up to eight people for the camera to prioritize when detecting faces in groups.

Creative Style

Give your photos and movies a creative look with Creative Style settings. Depending on the scene and your creative intentions, simply select any of 6 customizable settings (Standard, Vivid, Portrait, Landscape, Sunset, or Black & White) and the camera will adjust color and other image parameters accordingly. You can also fine-tune contrast, saturation* and sharpness to suit your personal preference and achieve just the right finishing touch.

*Not available when B/W mode is selected.

Picture Effect

Ordinary scenes become extraordinary photos and movies with Picture Effect. Choose from 11 customizable modes and 15 effects that significantly increase visual impact by adjusting camera parameters and applying advanced processing techniques. Settings include HDR Painting, Rich-tone Monochrome, Soft Focus and a Miniature mode that makes subjects look like miniature models. You can even monitor most effects in real time while shooting.
Variable information display

Essential shooting information can be displayed in the viewfinder and monitor at high SVGA resolution for confirmation at a glance. Simply press the DISP button to display the information you desire. Choose Shooting Data to display shooting data as icons along the sides, Graphic Display to show graphs of shutter-speed and aperture values, Digital Level Gauge to determine whether the camera is level, Histogram to view the luminance distribution of pixels, or Simple Display to clear information. One of three grids can also be displayed to lend framing assistance.

Enhanced new Tru-Finder™ EVF

The Tru-Finder™ electronic viewfinder delivers class-leading viewing ease thanks to sharp 1440k-dot (SVGA) resolution, a 23.1mm eye-point, and a notably wide 31.9° viewing angle that leaves competing optical viewfinders behind. A 100% field of view combines with faithful effects previews to ensure that what you see in the viewfinder is exactly what you see in your photos and movies. So you can fine-tune every aspect of your image with confidence and achieve desired results. On-screen displays keep you informed of current camera settings.

Effects previews

Unlike optical viewfinders, Sony’s Tru-Finder™ electronic viewfinder displays exactly what will appear in your photos and movies, including the effects of exposure control, white balance and creative styles—as well as background defocusing if you press the Preview button. These capabilities are made possible by Translucent Mirror Technology, which enables real-time viewing of the image captured by the image sensor at all times.

Adjustable eye-point

Two finder magnification ratios are selectable, allowing you to switch from the default (max.) mode to the standard (lower ratio) mode to support an extended eye-point. At the maximum 23.1mm eye-point, the entire frame is easy to see even when wearing glasses.

Tru-Finder™
48% more effective pixels* for greater viewing ease.

α57 new Tru-Finder EVF
Effective pixels**: 1440k

*Compared with the α55
**Compared at 3:2 aspect ratio

Exposure and white balance compensation

Simple Display
Shooting Data Display
Graphic Display
Digital Level Gauge Display
Histogram Display
Rule of thirds grid
**Sophisticated styling**

The sophisticated styling of the α57 is reminiscent of higher-grade α models. Every curve and detail of the body has been painstakingly refined to enhance operational ease. The more you use the α57, the more you’ll appreciate its class-above design.

**Shot Result Preview**

You can preview the depth of field, motion blur and other effects of your camera settings by pressing the Preview button. The Tru-Finder™ EVF and monitor display the scene almost exactly how it will appear in your photos and movies.

**Customize buttons**

Two buttons can be customized to enhance shooting convenience. You can reassign the AEL or ISO button to activate any of 24 assignable functions, including Drive Mode and Flash Mode.

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**16.1-megapixel Exmor® APS HD CMOS sensor**

Stunning images brimming with detail are yours at 16.1-megapixel resolution, thanks to Sony’s new proprietary Exmor® APS HD CMOS sensor (APS-C size). This ultra-high resolution is complemented by an extra-large sensor size that raises sensitivity in low-light conditions and strengthens background defocusing effects. So you can add a cinematic sense of depth and drama to virtually any scene.

*Effective pixels (approx.)*

**BIONZ® image processor**

Sony’s dramatically enhanced BIONZ® image processor brings out the full potential of your images at high speed. Through powerful algorithms, it effortlessly processes the vast data generated by the image sensor while also handling intensive tasks such as advanced digital compositing and noise reduction to deliver extremely accurate color and rich tonal gradations throughout the entire dynamic range.

**SteadyShot INSIDE™ image stabilization**

Since advanced image stabilization is built within the camera body, you can enjoy sharp images with suppressed camera shake blur when using any α lens. The advanced class performance provides compensation equivalent to approx. 2.5 to 4.5 steps in shutter speed.
Sweep Panorama™ / 3D Sweep Panorama Technology

Simply sweep the camera to capture breathtaking vistas. The α57 automatically records and seamlessly stitches a sequence of photos to create a spectacular image. 3D Sweep Panorama mode records separate right- and left-eye images to bring scenes alive when viewed on an HDMI-compliant 3D television*.

Auto HDR

Capture more details in the shadows and highlights by activating Auto HDR. With one press, this instant High Dynamic Range mode takes three exposures at different settings and composites the best details from each — in the highlights, mid-tones and shadows — to create a single image with wider dynamic range than any single exposure could possibly capture. You can even shoot without using a tripod. The resulting HDR image is simply breathtaking in its detail, rich color and impact.

Multi Frame NR

By suppressing noise, the Multi Frame NR mode lets you clearly capture scenes that would normally be challenging even for seasoned professionals. For example, candlelit environments can be vividly captured without using a tripod or flash. Once you choose camera settings such as ISO, Multi Frame NR suppresses noise by as much as two ISO steps by taking six photos and seamlessly combining them with sophisticated motion-detection and digital compositing technologies.

Hand-held Twilight

Create beautiful evening shots without using a tripod or flash. This Scene Selection mode shoots a burst of six images, combines the images using advanced Sony digital compositing technology that compensates for camera and subject movement, and applies noise reduction to create a single beautiful image with minimal blur and noise.

1200-zone Evaluative Metering

Achieve balanced exposures in wide-ranging lighting whether shooting photographs or movies. The α57 analyzes subjects and shooting situations based on light and color data taken directly from the Exmor® APS HD CMOS sensor at an extremely high 1200-zone density to enable highly precise metering and accurate subject recognition. You can choose between Multi segment, Center weighted, and Spot metering modes, and activate AF/AE lock by pressing the shutter button half way.

Dynamic Range Optimizer (DRO)

DRO uses proprietary Sony technology to bring out details in the highlights and shadows and deliver naturally bright images. It can be used during continuous shooting and provides five user-selectable levels of compensation.

Two-axis White Balance

In addition to automatic white balance and a full range of white balance presets, the α57 provides a two-axis White Balance mode for even finer white balance adjustment. This mode lets you adjust white balance in the amber-blue and green-magenta directions to achieve more true-to-life color under almost any kind of light source.
Superior Auto mode

Relax and enjoy the convenience of point-and-shoot operation. Superior Auto mode automatically detects and analyzes shooting conditions and adjusts camera settings accordingly to achieve optimal results. It also activates advanced functions like continuous shooting if subjects are moving fast and Auto HDR if details are getting lost in the shadows and highlights. Active settings and functions are displayed on screen for easy confirmation at a glance.

Scene Selection

It’s easy to optimize image quality for the type of scene you shoot. Simply choose one of 8 Scene Selection modes (Portrait, Sports Action, Macro, Landscape, Sunset, Night Scene, Hand-held Twilight or Night Portrait) and the camera will automatically optimize aperture, shutter speed, white balance and other settings to provide the best overall image quality for the scene.

Exposure Mode

Selecting an exposure mode is as simple as flicking a dial on top of the α57. The clearly labeled dial provides quick and direct access to Program Auto, Aperture priority, Shutter-speed priority, and Manual exposure modes, as well as a fully-automatic Auto mode and 8 Scene Selection modes (Portrait, Sports Action, Macro, Landscape, Sunset, Night Scene, Hand-held Twilight and Night Portrait) that apply camera settings appropriate for each type of scene.

Drive Modes

Photos can be taken in your choice of four drive modes (single-shot, continuous, bracketed or self-timer shooting), which are selectable via user-friendly icons. You can shoot continuously at up to 8 or 3 fps, shoot with a 2 or 10-second delay, or bracket your choice of exposure, white balance or DRO. Entering Continuous Priority AE mode enables continuous shooting at a class-leading up to 10 fps.*

Lens shading and aberration compensation

The α57 compensates for the shading and aberration characteristics of the lens you mount. This includes vignetting, lateral chromatic aberration and optical distortion, which can each be activated or deactivated through the MENU as desired. Embedded data on supported A-mount lenses* ensures optimal compensation.

HDMI® Terminal

This terminal simplifies connection with an HDTV. Enjoy big-screen viewing of your photos and HD movies with high-definition image quality and high-resolution audio*, as well as convenient camera playback using the television’s remote control if the connected unit is a BRAVIA® TV supporting BRAVIA Sync and PhotoTV HD.

Memory Stick® Duo / SD card slots

The multi-type slot lets you enjoy all the convenience of standard memory cards, including Memory Stick PRO Duo™ and SD memory* cards. Sony memory cards undergo rigorous testing and are recommended for their outstanding performance during HD movie recording, continuous shooting and high-speed file transfer.

Software and cloud service

Powerful, intuitive bundled software and a cloud service help you make the most of your photos and movies. Enjoy editing, file management and more.

PlayMemories Home™ Software

Keep your images conveniently organized by folder, rank and title, while also using advanced features like movie editing and face search. You can even directly browse images stored in the camera on your PC monitor — without storing the data on your PC’s hard disk — as well as upload displayed images to the Net through intuitive drag-and-drop operation on your PC screen.

PlayMemories Studio™ Software*

Play, edit and share photos and movies on a PlayStation®3 (PS3™) system, taking full advantage of its power and game-like operation.

*Optional software

PlayMemories Online™ Service

Now you can manage photo and movie content anytime and anywhere, from almost any device in a uniform manner via the cloud. Wide-ranging Sony and third-party products including iPhone®, iPad® and Android™ smartphones are compatible with the PlayMemories Mobile™ app.

* As of May 2012.

*HDMI cable is required and sold separately.

* Supports the latest generation of SD, SDHC, and SDXC memory cards.
interchangeable lenses

**Zoom lenses**

High-performance Sony α® zoom lenses are available in wide-ranging focal lengths that provide outstanding flexibility in composing shots. Compact and lightweight, they offer professional-quality optics that maintain high image quality at all focal lengths, contribute to fast response by minimizing the need for lens changes, and expand your range of shooting opportunities.

**Fixed focal length lenses**

Sony α® fixed focal length lenses are precision-crafted for optimal performance at specific focal lengths. Offering performance a cut above lenses with wider focal ranges, they deliver a consistent and intuitive shooting experience and are available in fisheye, portrait, macro, telephoto and other specialized models.

**G Lenses**

Sony’s highest quality professional lenses are at the top of their class, delivering exceptional in-focus image quality and beautiful defocusing courtesy of advanced aspherical and ED glass elements as well as renowned Sony quality assurance technology.

**Carl Zeiss® lenses**

Developed jointly by Sony and the renowned optical manufacturer Carl Zeiss, these superb AF-capable lenses feature Carl Zeiss optical formulas and coatings and are designed for professional photographers seeking utmost image quality.

**Teleconverters**

Teleconverters are a great way to extend your telephoto range in the field without adding much weight or bulk to your kit. They give you maximum reach with minimum effort.

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**Vario-Sonnar T**

DT 16-80mm F3.5-4.5 ZA (SAL1680Z), 1/500 sec., F5.6, ISO100

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**Built-in flash**

**Remote dial**

**Preview button**

**Focus mode switch**

**Lens release button**

**Menu button**

**Auto-lock accessory shoe**

**Movie button**

**REMOTE terminal**

**DC IN terminal**

**USB terminal**

**HDMI terminal**

**Speaker**

**Microphone jack**

**FINDER / LCD button**

**Exposure button**

**Power switch**

**Shutter button**

**ISO button**

**For shooting: Zoom button**

**For viewing: Zoom in button**

**For shooting: AEL (AE Look) button / AV (Aperture value) button**

**For viewing: Zoom out button**

**Image index button**

**DAF-C**

*Designed specifically for use with cameras that have an APS-C type image sensor*
**New accessories**

LED Battery Video Light expands your moviemaking freedom. It can tilt horizontally and vertically and includes brightness adjustment (10% to 100%), a color conversion filter and diffuser.

**Flash HVL-F43AM**

This large-capacity flash unit features Sony’s Quick Shift Bounce design, which enables wide-ranging angle adjustment and the same lighting whether shooting in the landscape or portrait position.

**Finder Accessories**

- Angle Finder FDA-AJAM
- Eyepiece Cup FDA-BP11

**Macro Twin Flash kit**

- HVL-F60M
- HVL-RL1
- Adaptor for Flash ADP-AMA

**Flash / Accessories**

- Microphone / Monitor / Battery Video Light
- Accessory Kit ACC-FM1A
- Grip Belt STP-G81AM
- Shoulder Strap STP-SE2AM
- Shoulder Strap STP-X33

**Cases & Straps**

- Soft Carrying Case LCS-AMB
- Soft Carrying Case LCS-AMC30
- Soft Carrying Case LCS-SC31
- Soft Carrying Case LCS-SCB

**Memory cards / HDMI® Cable**

- Memory Stick PRO-HG Duo “HX”
- Memory Stick PRO Duo Mark 2
- SD Memory Card
- Memory Stick PRO Duo, Memory Stick PRO-HG Duo, SD memorycard

**Number of recordable frames for single media**

(Memory Stick PRO Duo, Image size L 16M, aspect ratio 3:2)

<table>
<thead>
<tr>
<th>Memory Card</th>
<th>2 GB</th>
<th>4 GB</th>
<th>8 GB</th>
<th>16 GB</th>
<th>32 GB</th>
</tr>
</thead>
<tbody>
<tr>
<td>Standard</td>
<td>410</td>
<td>830</td>
<td>1250</td>
<td>2550</td>
<td>6000</td>
</tr>
<tr>
<td>Full</td>
<td>295</td>
<td>590</td>
<td>1150</td>
<td>2400</td>
<td>4800</td>
</tr>
<tr>
<td>WAV / JPEG</td>
<td>83</td>
<td>165</td>
<td>330</td>
<td>650</td>
<td>1300</td>
</tr>
</tbody>
</table>

**Movie recording time for single media**

(Memory Stick PRO Duo, in hours and minutes, approx.)

<table>
<thead>
<tr>
<th>Memory Card</th>
<th>2 GB</th>
<th>4 GB</th>
<th>8 GB</th>
<th>16 GB</th>
<th>32 GB</th>
</tr>
</thead>
<tbody>
<tr>
<td>AVCHD 60p (FX) / AVCHD 50p (FX)</td>
<td>8:16</td>
<td>8:21</td>
<td>16:42</td>
<td>32:84</td>
<td>65:00</td>
</tr>
<tr>
<td>AVCHD 60i (FX) / AVCHD 50i (FX)</td>
<td>8:09</td>
<td>8:18</td>
<td>16:36</td>
<td>32:72</td>
<td>65:00</td>
</tr>
<tr>
<td>AVCHD 25p (FX) / AVCHD 25p (FX)</td>
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<td>0:00</td>
<td>0:00</td>
<td>0:00</td>
<td>0:00</td>
</tr>
</tbody>
</table>

*Recommended memory card for movie recording. Memory Stick PRO Duo (Mark2), Memory Stick PRO-HG Duo, SD memorycard/SDHC, memory card/SDXC, memory card (Class 4 or more). The numbers in the table above show the approximate maximum recordable time obtained by totaling all movie files. The size of a movie file is limited to approx. 2 GB.*
Main specifications of α57

- **Sensor**
  - Number of effective pixels: 16.7 megapixels
  - Pixel pitch: 5.46 μm
  - ISO sensitivity: ISO 100-16000

- **Display**
  - 3.0" (7.6 cm) LCD monitor
  - 920,000 dots
  - Viewing angle: 170°

- **Recording system (still image)**
  - Image sensor: APS HD CMOS sensor
  - Image sensor aspect ratio: 3:2
  - Number of pixels (total): Approx. 16.7 megapixels
  - Number of pixels (effective): 16.7 megapixels
  - Image quality modes: 4:3, 3:2, 16:9, 1:1
  - Maximum image size: 4912 x 3264 (16M)
  - Standard: 25.2 mm from the eyepiece, 20.1 mm from the eyepiece frame at -1 diopter

- **AF**
  - AF modes: Single-shot AF (AF-S), Continuous AF (AF-C), Manual Focus (MF)
  - Number of focus points: 15 points (3 points cross type)
  - Focus sensor type: CMOS sensor

- **Image quality modes**
  - JPEG: Fine, Normal, Basic

- **Video recording**
  - Video compression: MPEG-4 AVC (H.264)
  - Audio recording format: Dolby Digital

- **Scene selection mode**
  - Portrait, Landscape, Macro, Sports Action, Sunset, Night Scene, Hand-held Twilight

- **Battery**
  - Rechargeable battery pack: NP-FW50

- **Dimensions**
  - Size: Approx. 132.1 x 97.5 x 80.7 mm (5 1/4 x 3 7/8 x 3 1/4 in.)
  - Weight: Approx. 449 g (1 lb 1 oz 13/16 in.)

- **Memory**
  - Memory card types: SD Memory Card, SDHC Memory Card, SDXC Memory Card

- **OS**
  - Windows: Microsoft Windows XP**, Vista, 7**, Mac OS X (10.5, 10.6)

- **Other features**
  - Peaking MF: Yes (Level: High/Mid/Low/Off, Color: White/Red/Yellow)
  - Digital zoom: 2x
  - Digital Image Stabilizer: On

- **Software**
  - Sony Image Data Converter Ver. 4
  - Sony Image Data Viewer: 3.0
  - Sony Image Data Reader: 1.4

- **System requirements of bundled software**
  - OS: Microsoft Windows®
  - Processor: Pentium® or faster
  - Hard disk: 2 GB or more recommended

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  - Copyright © 2009-2012 Sony Corporation

- **Digital Imaging Technology**
  - Software packages include Windows® Media Player, PowerDVD, CyberLink PhotoDirector, and Sony Image Data Converter.

- **Windows Compatibility**
  - Windows®: XP**, Vista, 7**, Mac OS X (10.5, 10.6)

- **Specifications and features are based on information available at the time of printing and are subject to change without notice.**
  - 1 With 50 mm lens at infinity, f/1.4.
  - 2 Speed may vary depending on shooting conditions and memory card used.
  - 3 When drive mode is set to continuous shooting "SH" mode.
  - 4.5x and 10x: Standard shooting conditions. For still images: Approx. 2.5-4.5 EV decrease in shutter speed (varies according to shooting conditions and lens used).
  - 5 Starter Edition is not supported.
  - 6 Requires 64-bit operating system.

- **Sony World Photography Awards**
  - Celebrated plastic (recycled water bottle 20%) is used in the chassis.

- **Copyright**
  - Recycled plastic (recycled water bottle 20%) is used in the chassis.