

Sony® DSC-WX9 – Unrestricted power in a compact package. With powerful features like Full HD movie for high quality movies, low light performance for improved image clarity, up to 10 fps to capture the precise moment, and 3D still image capture for a new way to experience your pictures, you wouldn't believe something so compact could be this powerful.

- 16.2 Megapixel Back-illuminated "Exmor R" CMOS Image Sensor  
The DSC-WX9 features a 16.2 megapixel "Exmor R" CMOS image sensor that brings out the full resolving power of the camera's Carl Zeiss® Vario-Tessar® lens to deliver extremely fast speed, high resolution, and stunning low-light sensitivity with improved image clarity and drastically reduced grain. In addition, the combined "Exmor R" CMOS sensor and BIONZ® image processor delivers extremely fast up to 10fps, Anti Motion Blur, Hand-held Twilight and 1080i movie modes.
- 3.0" XtraFine LCD™ display (921K dots)  
3.0" (921K dots) XtraFine™ LCD technology gives you brilliant-quality still images and movies with easy focus.
- Full HD 1080/60i  
Record crystal clear movies at the highest resolution available with capabilities for 60i in 1080 AVCHD.<sup>3</sup> This provides stunning, fast motion video with less distortion for playback on your HD TV.
- 3D still image and 3D Sweep Panorama™  
Produce awe-inspiring images with 3D still image and 3D Sweep Panorama™ capabilities.<sup>4</sup> Photos will take on a new dimension of creative capabilities for viewing the world in a whole new way.
- High resolution iSweep Panorama™ mode  
With high resolution iSweep Panorama™ mode just press the shutter, pan the landscape and let the camera do the rest. It automatically links together each frame to produce a high resolution panoramic image providing the ability to zoom in on small details. This model even detects faces and moving subjects to stitch intelligently different widths to help avoid subject distortion.
- Background Defocus  
DSLR photographs are often beautiful because they blur the background, putting the emphasis on the subject. Now our point-and-shoot cameras can deliver this signature DSLR benefit. The system takes two shots, identifies the background and applies a defocused background keeping the subject crisp and clear.
- Backlight Correction HDR  
Don't miss a single detail in high contrast shots. The built in backlight correction analyzes the image and automatically adjusts accordingly to give you a perfectly lit shot. Backlight Correction HDR helps correct for this by taking three pictures at different exposure settings and processing the best elements of each into a single image for more natural looking shots.
- Superior Auto mode  
Get cleaner, more dynamic pictures and fewer missed shots. The camera automatically recognizes the correct scene mode, then quickly shoots and combines up to six shots to produce images with greater clarity, optimum dynamic range using backlight correction HDR technology and lower image noise using 6 shots layering technology. Superior Auto intelligently detects 33 scenes for still images and movies, making it easy to get the best shot.
- Digital Zoom  
Capturing the right shot at the right moment has never been so easy. Digital zoom brings the action up close to get that perfect shot, every time.
- Optical SteadyShot™ image stabilization  
Optical SteadyShot™ image stabilization uses a built-in gyro sensor to detect camera shake and automatically shifts the lens to help prevent blur without sacrificing image quality.
- Soft Skin mode  
Portrait subjects will love the results. Soft Skin mode recognizes skin tones and reduces the appearance of blemishes and wrinkles without affecting the rest of the shot.
- Natural Flash  
Conventional point-and-shoot camera flash shots just don't capture colors the way the eye sees them. Natural Flash mode takes a reference shot without flash and then uses that reference to correct the color, for far more lifelike images.
- Carl Zeiss® Vario-Tessar® Lens with 25mm equivalent wide 5x Optical Zoom  
The high-performance Carl Zeiss® Vario-Tessar® 5x optical zoom lens brings distant subjects closer for video recording as well as for outdoor, sports, and travel photos, and Close Focus shoots close-ups up to within a 1/2" of the subject. A wide angle of 25mm equivalent wide-angle lens allows you to take wider shots of the scene or group in crowded spaces.

**ADDITIONAL FEATURES**

- HDMI™ output
- Smile Shutter™ technology
- Face Detection technology
- Motion Detection
- Anti-blink Function
- Sweep Multi Angle™ mode
- Anti-Motion Blur Mode
- TransferJet™ technology
- Compatible with PC and MAC Systems
- Includes Sony® PMB (Picture Motion Browser) Software ver. 5.5<sup>1</sup>
- Includes Sony® PMB Portable software<sup>2</sup>



## DSC-WX9/B

Camera w/Low-light performance/HD movie

### Specifications

#### Convenience Features

Power Save Mode: Standard / Stamina / Off  
Media/Battery Indicator: Yes / Yes  
Red-Eye Reduction: Auto / On / Off  
Erase/Protect: Erase: Single / Select / Date / Folder / MP4 / AVCHD, Protect: Single / Select / Date / Folder / MP4 / AVCHD

#### Inputs and Outputs

HD Output: HDMI / Component (1080i)

#### LCD Display

Histogram: Yes  
LCD Type: 3.0" XtraFine LCD (921K dots)  
Grid Display: Yes (Off / On)  
Angle Adjustment: No  
Brightness Control: 5 steps

#### Flash

Flash Coverage: ISO Auto: Approx. 0.05'-Approx. 5.3m (Approx. 0.16'-Approx. 17.39') (W) / Approx. 1.0'-Approx. 2.2m (Approx. 3.28'-Approx. 7.22') (T), ISO3200: up to Approx. 7.5m (Approx. 24.60') (W) / Approx. 3.2m (Approx. 10.50') (T)  
Flash Modes: Auto / Flash On / Slow Synchro / Flash Off

#### Viewfinder

Type: None  
Diopter Adjustment: No

#### Optics/Lens

Aperture: iAuto (F2.6/F8.0 (W), 2 steps with ND Filter) / Program Auto (F2.6/F8.0 (W), 2 steps with ND Filter)  
Smart Zoom® Technology: 10M: Approx. 6.3x (Total), 5M: Approx. 8.9x (Total), VGA: Approx. 36x (Total), 16:9 (2M): Approx. 12x (Total)  
Digital Zoom: Smart Zoom / Precision Digital Zoom / Off  
Optical Zoom: 5x  
Minimum Focus Distance: iAuto (W: Approx. 5cm (0.16') to Infinity, T: Approx. 100cm (3.28') to Infinity)  
Focal Length (35mm equivalent): Still 16:9: 28-140mm / Still 4:3: 25-125mm / Movie 16:9: 29-145mm / Movie 4:3: 35-175mm  
Lens Construction: 6 elements in 5 groups (including 3 aspheric elements)  
Lens Type: Carl Zeiss® Vario-Tessar®  
Aperture (Max.): F2.6 (W)-6.3 (T)  
Aspheric Elements: 3

#### Power

Battery Type: LITHIUM ION NP-BN1 3.6V  
Battery Capacity: typical: 2.3Wh (630mAh), minimum: 2.2Wh (600mAh)  
Power Consumption (in Operation): Approx. 1.1W  
Number of Still Images: 210  
Power Requirements: AC Adaptor: AC 100V to 240V, 50/60 Hz, 70mA

#### Software

Supplied Software: Windows®: PMB (Picture Motion Browser) Ver. 5.5, PMB Portable

#### Advanced Features

Image Stabilization: Optical SteadyShot™ Image Stabilization  
In-Camera Editing: Trimming / Red Eye Correction / Unsharp Masking  
Face Detection: 8 Faces (Auto / Off / Child Priority / Adult Priority / Key Selected Face Memory)  
Anti Motion Blur: Yes  
Background Defocus: Yes  
Blink Detection: Yes  
Dustproof: No

Embedded GPS: No  
Intelligent Auto: Yes  
Shockproof: No  
Smile Shutter™ technology: Yes  
Superior Auto: Yes  
Sweep Panorama: Intelligent Sweep Panorama / 3D Sweep Panorama / Sweep Multi Angle  
Tracking Focus: Off / Auto  
Waterproof: No  
Shooting Tips: Yes

#### Drive System

Burst Mode: Approx 10 fps at 16.2MP (Maximum 10 shots)  
Self-timer: Off / 10sec. / 2sec. / portrait1 / portrait2  
Shutter Speeds: iAuto (2" - 1/1,600) / Program Auto (1" - 1/1,600)

#### Interface

PictBridge Compatible: No  
TransferJet: Send: Yes (Single / Select, U2 Version), Receive: Yes (U2 Version)  
HD Output: HDMI / Component (1080i)  
SD Output: Yes  
USB Port(s): Yes - Multi Use Terminal  
Memory Card Slot: MS Duo and SD/SDHC/SDXC Compatible  
Party Shot Compatible: Yes

#### Imaging Sensor

Processor: BIONZ™  
Imaging Sensor: 1/2.3" (7.77mm) "Exmor R" CMOS Sensor  
Effective Picture Resolution: 16.2MP  
Pixel Gross: 16.8MP  
Color Filter System: RGB primary color filters

#### Exposure System

D-Range Optimizer: Standard  
ISO: Auto / 100 / 200 / 400 / 800 / 1600 / 3200  
Noise Reduction: Clear RAW NR / NR Slow Shutter  
Scene Mode(s): High Sensitivity / Soft snap / Landscape / Twilight Portrait / Twilight / Gourmet / Beach / Snow / Fireworks / Pet / Soft Skin / Handheld  
Twilight / Anti Motion Blur / Backlight Correction HDR  
White Balance Mode: Auto (Intelligent) / Daylight / Cloudy / Fluorescent 1 (White Fluorescent Lighting) / Fluorescent 2 (Natural White Fluorescent Lighting) / Fluorescent 3 (Day White Fluorescent Lighting) / Incandescent / Flash / One Push  
Exposure Compensation: Plus / Minus 2.0EV, 1 / 3EV step  
Metering Modes: Multi Pattern / Center Weighted / Spot

#### Recording

Media Type: optional "Memory Stick Duo" (No movie recording), optional "Memory Stick PRO Duo" (Mark 2 only for movie recording), optional "Memory Stick PRO-HG Duo", optional SD Memory Card (Class 4 or higher), optional SDHC Memory Card (Class 4 or higher), optional SDXC Memory Card (Class 4 or higher)  
Microphone/Speaker: Stereo / Mono  
Still Image Max Effective Resolution: Approx. 16.2 Megapixels  
Video Mode: 1,920 X1,080 (FX) Approx 24Mbps Approx 60fps interlace  
1,920 X1,080 (FH) Approx 17Mbps Approx 60fps interlace  
1,440 X1,080 (HQ) Approx 9Mbps Approx 60fps interlace  
1,440 x 1,080 Approx 12Mbps Approx 30fps, Progressive  
1,280 x 720 Approx 6Mbps Approx 30fps, Progressive  
640 x 480 (VGA) Approx 3Mbps Approx 30fps, Progressive  
Panorama Still Image Size: 2D: 7,152 x 1,080 (222deg) / 4,912 x 1,080 (153deg) / 4,912 x 1,920 (164deg) / 3,424 x 1,920 (114deg), 3D: 7,152 x 1,080 (222deg) / 4,912 x 1,080 (153deg) / 4,912 x 1,920 (164deg) / 3,424 x 1,920 (114deg) / 1,920 x 1,080 (60deg)  
Still Image Size 16:9: 12M (4,608 x 2,592) / 2M (1,920 x 1,080)

Still Image Size 4:3: 16M (4,608 x 3,456), 10M (3,648 x 2,736), 5M (2,592 x 1,944), VGA (640 x 480), 3D: 16M (4,608 x 3,456) / 16:9 (12M) (4,608 x 2,592)  
Video Format: AVCHD / MP4 / MPEG-4 AVC (H.264)  
Sweep Multi Angle Image Size: 1,920 x 1,080 (15views)  
Still Image Mode: JPEG  
Still Image Size 3:2: No  
Photo Capture from Movie: No  
Dual Record: Yes  
Audio Format: Dolby Digital (AC-3) / MPEG-4 AAC-LC

#### Focus Control

AF Illuminator: Auto / Off  
AF Modes: 9 points AF (Under Face Undetected) / Center Weighted AF / Spot AF

#### Dimensions

Weight: 4.9 oz. (139g)  
Measurements: W x H x D: 3 3/4" x 2 1/4" x 25/32" (94.6mm x 56.3mm x 19.8mm)

#### Supplied Accessories

Battery (NP-BN1)  
USB Charger (AC-UB10)  
USB Cable  
Wrist Strap  
CD-ROM

Color: Black  
UPC Code: 027242808652

1. PMB requires Microsoft® Windows® XP SP3/ Windows Vista® SP2/Windows 7 environments not supported. Not supported by Mac OS®.
2. Uploading directly to the web requires PMB Portable for Windows or Mac and USB cable (included), and PC with internet connectivity. Windows® XP SP3 64-bit and Starter Edition and Windows Vista® Starter Edition environments not supported.
3. Movie recording is limited to 29 minute segments.
4. 3D viewing requires 3D HDTV, a high speed HDMI™ cable (supporting at least 10.2 Gbps) connection and 3D glasses (all sold separately).
5. TransferJet™ enabled media (sold separately) and TransferJet technology required in both devices. Interoperability and compatibility among TransferJet™ enabled devices may vary.
6. HD Viewing requires an HD output adapter cable (VMC-MD3) and compatible HDTV, both sold separately.

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