

DSC-W180

► <http://www.sony.co.uk>

This document was created on
08-Sep-2009

Slim and light with smart styling and easy-to-use features



Variations

DSC-W180B



DSC-W180R



Features

Please be aware that the features/specifications can differ from country to country.

- 10.1 effective megapixels resolution for very high-quality imaging and detail-packed enlargements
- 3x optical zoom lens with up to 18x smart zoom for high-quality close-ups
- Smile Shutter automatically fires shutter when subject smiles: now easier to use with adjustable smile threshold
- Enhanced Face Detection adjusts focus, exposure and white balance for clearer portraits
- SteadyShot image stabilization reduces image blur during handheld shooting
- High sensitivity ISO 3200 for clear images without flash in low light
- Large 2.7" (230K dot) Clear Photo LCD plus screen with wide viewing angle
- Available in a choice of beautiful colours to match your personal taste
- Seven Scene Selection modes for excellent results under a wide range of conditions

Useful Links

- Product support
- <http://www.sony.co.uk>

- Fun in-camera retouching functions: image trim and red-eye correction
- Picture Motion Browser software simplifies image management, searches and viewing on PC

Technical specifications

Lens

Optical Zoom	3x
Precision Digital Zoom	Approx. 6x (Total)
Smart Zoom	up to 17x (with VGA)
F	3.1-5.6
Focal Length (f= mm)	6.2-18.6
Focal Length (f=35mm conversion)	35-105
Macro (cm)	Wide: Approx. 5-Infinity, Tele: Approx.40-Infinity
Filter Diameter (mm)	NO
Conversion Lens compatibility	NO
NightShot	NO
NightFraming	NO
Carl Zeiss Vario-Tessar Lens	NO

Image Sensory

CCD Type	Super HAD CCD
Size (Inches)	1/2.3

Camera

Effective Pixels (Mega Pixels)	Approx.10.1M
Bionz Processor	NO
Face Detection	YES
Smile Shutter	YES
A/D Conversion (DXP) (Bit)	12
Clear RAW NR	NO
Auto Focus Method (Single)	YES
Auto Focus Method (Monitoring)	NO
Auto Focus Method (Intelligent)	NO
Auto Focus Method (Continuous)	NO
Auto Focus Area (Multi Point)	YES
Auto Focus Area (Centre weighted)	YES
Auto Focus Area (Spot)	NO
Auto Focus Area (Flexible Spot)	NO
Manual Focus	NO
Focus Preset	YES
Focus Preset (m)	0.5 / 1 / 3 / 7 / Unlimited distance

Aperture Auto Mode	YES
Aperture Priority Mode	NO
Aperture Manual Mode	NO
Shutter Speed Auto Mode (sec)	1/8 - 1/2.000
NR Slow Shutter	NO
Hand Shake Alert	YES
Exposure Control	+/- 2.0 EV, 1/3 EV step
White Balance	Auto, Daylight, Cloudy, Fluorescent1, Fluorescent2, Fluorescent3, Incandescent, Flash
Automatic White Balance	YES
Light Metering (Multi Pattern)	YES
Light Metering (Centre weighted)	YES
Light Metering (Spot)	YES
Sharpness Setting	NO
Saturation Setting	NO
Contrast Setting	NO
ISO Sensitivity (REI)	YES (Auto, 100, 200, 400, 800, 1600, 3200)
Scene Selection	Twilight, Twilight Portrait, Soft Snap, Landscape, Beach, Snow
AF Illuminator	NO
Flash Mode	Auto, Forced Flash, Slow Syncro, No Flash
Distance limitations using Flash (m)	0.5-3 (wide), 0.5-1.5 (tele)
Pre-flash	YES
Red-eye Reduction	YES
Auto Daylight Synchronized Flash	NO

Super SteadyShot

Super SteadyShot capability	NO
SteadyShot capability	YES
Optical SteadyShot capability	NO

Auto Focus System

AF Illuminator	NO
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Built-In-Flash

Flash Mode	Auto, Forced Flash, Slow Syncro, No Flash
Red-Eye Reduction	YES
Auto Daylight Synchronized Flash	NO

LCD/ Viewfinder

LCD Screen Size (inches)	2.7
LCD Total Dots Number	230.400
LCD Monitor Type	TFT
Auto Bright Monitoring	NO
Optical Viewfinder	NO
Electrical Viewfinder	NO

Recording

Recording Media	Memory Stick™ Duo, Memory Stick PRO Duo™, Memory Stick PRO Duo™ High Speed, Memory Stick PRO-HG Duo™ (same speed as PRO Duo), Internal memory (12MB)
Recording Format	JPEG, Motion JPEG
Memory Stick™ Pro Interface	Parallel
DCF (Design rule for Camera File System)	YES
DPOF (Digital Print Order Format)	YES
Burst Mode (shots)	100
Burst Interval (approximately sec)	1
Still Image size (12 Mega 4000 x 3000)	NO
Still Image size (10 Mega 3648 x 2736)	YES
Still Image size (8.0 Mega, 3264 x 2448)	NO
Still Image size (5.0 Mega, 2592 x 1944)	YES
Still Image size (3.1 Mega, 2048 x 1536)	YES
Still Image size (VGA, 640 x 480)	YES
Still Image size (16:9 mode, 1920 x 1080)	YES
Still Image size (16:9 mode, 3648 x 2056)	YES
Still Image size (16:9 mode, 4000 x 2248)	NO
Still Image size (3:2 mode, 4000 x 2672)	NO
Still Image size (3:2 mode 3648 x 2432)	YES
Moving Image Size (MPEG VX Fine, 640x480, 30fps)	NO
Moving Image Size (MPEG VX Standard, 640x480, 16.6fps)	NO
Moving Image Size (QVGA: 320x240 30fps)	YES
Moving Image Size (QVGA: 320 x 240 8.3fps)	NO
Moving Image Size (1440x1080 30fps Fine Approx.12Mbps)	NO
Moving Image Size (1440x1080 30fps Standard Approx.7Mbps)	NO
Moving Image Size (1280x720 30fps Fine Approx.9Mbps)	NO
Moving Image Size (1280x720 30fps Standard Approx.6Mbps)	NO
Moving Image Size (640x480 30fps Approx.3Mbps)	NO

Playback/ Edit

HD (High Definition) Playback	NO
Slideshow Playback	YES
Slideshow with Music	NO
Trimming	YES
Resize	NO
Playback Zoom	YES
Divide (MPEG)	NO
Cue & Review (MPEG)	YES
Index Playback	YES
Image Rotation	YES
Auto Image Rotation	YES

General

Battery Remaining Indicator	YES
Histogram Indicator	YES
Exposure Warning Indicator	NO
Disk / Memory Stick remaining indicator	YES
PTP (Picture Transfer Protocol)	YES
Print Image Matching	YES
PictBridge	YES
Shop Front Mode	YES
Start up time (approximately sec)	2.5
Menu Language	English, French, German, Spanish, Italian, Portuguese, Dutch, Swedish, Norwegian, Danish, Finnish, Polish, Czech, Hungarian, Turkish, Greek, Romanian, Croatian
Bluetooth® Function	NO

Jacks

Multi use Terminal with HD	NO
Multi use Terminal	YES
AV Out	NO
Digital I/O (USB)	NO
USB 2.0 Hi-Speed	YES

Power/ Others

Battery System	Lithium K
Supplied Battery	NP-BK1
Stamina (battery life) with the supplied battery(s) in normal shooting condition	290 shots, 145min (CIPA standard with LCD screen on)
Battery for Clock	

	Manganese-Lithium (MS614E)
Weight (g)	118
Weight with Accessories (g)	140
Supplied Software	Picture Motion Browser Ver.4.2.01(Windows only)
Supplied Accessories	Rechargeble battery pack (NP-BK1), Battery Charger, Power Cord, Wrist Strap, CD-ROM, Dedicated A/V Cable, Dedicated USB Cable

Dimensions	
Width (mm)	93.4
Height (mm)	54.5
Depth (mm)	18.7

Accessories

Accessory Kits



Cases





GPS



Batteries & Chargers

NP-BK1



AC-LS5



AC-LS5K



Flashes & Lights

HVL-RLS



Tripods

VCT-R640



VCT-R100



VCT-1500L



VCT-MTK



Other Accessories

PCK-L27



KK-LC3



GPS

GPS-CS3KA



GPS-CS1KASP



GPS-CS1KA



GPS-CS1



Other accessories

VCT-1500L



Batteries & Chargers

DCC-L1



Cases

LCS-ECA



GPS

GPS-CS3KA



GPS-CS1



GPS-CS1KASP



GPS-CS1KA



Tripods

VCT-R640



VCT-R100



VCT-1500L



VCT-MTK



VCT-TK1



Other Accessories

KK-LC3



