

Model:	SP-560 Ultra Zoom	
Type		
Colours		
Image sensor		
Image sensor	1/2.3" CCD sensor with 8.5 Megapixels	
Effective pixel number	8 Megapixels	
Filter array	Primary colour filter (RGB)	
Media		
Storage media type	47 MB internal memory, xD-Picture Card	
Lens		
Optical zoom	Wide 18 x	
Structure	14 lenses / 11 groups with 4 aspherical glass elements	
Filter Diameter	48.4 mm (use CLA-10 to attach conversion lens)	
Focal length	4.7 - 84.2 mm (equiv. 27 - 486 mm in 35mm format)	
Maximum aperture	2.8 - 4.5	
Digital Zoom	5.6 x / 100 x combined with optical zoom	
Viewfinder	Electronical viewfinder	
LCD monitor	6.4 cm / 2.5" with 230,000 pixels	
Focusing		
System	TTL iESP auto focus with contrast detection Spot focusing: Yes , 143 AF areas selectable Predictive AF: YES Face Detection AF: YES Manual focus: YES	
Function		
Mode	Auto	
	Manual	
Working range	Standard mode	0.1m - infinity (wide) / 1.2m - infinity (tele)
	Macro mode	0.1m - infinity (wide) / 1.2m - infinity (tele)
	Super Macro mode	Closest focusing distance: 1 cm
Light Metering		
Mode	ESP light metering, spot metering, centre weighted metering, histogram in shooting mode	
Function		
Exposure		
Exposure control	Auto, programme automatic, aperture priority, shutter priority, manual	
Exposure Priority		
Scene Programs	24 scene modes (Portrait, Landscape, Landscape with Portrait, Sports, Night Scene, Night Scene with portrait, Indoor, Candle, Self-portrait, Available Light Portrait, Sunset, Fireworks, Cuisine, Behind Glass, Documents, Auction, Shoot & Select 1, Shoot & Select 2, Beach, Snow, Smile Shot, Underwater Wide 1, Underwater Wide 2, Underwater Macro)	
Function	Shadow Adjustment Technology: YES	
Exposure Settings	My Mode: 4 settings storable	
Shutter speed	1/2 - 1/2000 s /	
Shutter Release Time Lag		
	+/- 2 EV / 1/3 steps	

Compensation	Exposure bracketing: 5 frames / +/- 1/3 EV steps	
Auto bracketing		
Sensitivity		
	Auto	Automatically selected
	Manual	ISO 50, 100, 200, 400, 800, 1600, 3200, 6400*
White balance		
Mode	Auto	Yes (White Balance iESP II)
	WB adjustment	-7 Red +7 Blue
	Preset	Sunlight, Overcast, Tungsten, Flourescent 1, Flourescent 2, Flourescent 3, Manual White balance (One-Touch)
	Full Manual	
Flash		
Built-in flash	Modes	AUTO, Red-eye reduction, Fill-in, Off, Red-eye reduction & Fill-in, Slow synchronisation
	Working range	wide: 0.3 - 4.5 m (ISO 200) 6.4 m (ISO 400) tele: 1.2 - 2.8 m (ISO 200) 4.0 m (ISO 400)
	External flash connection	
	Recycle time	
	Guide Number	
	Function	Flash Compensation: +/- 2 EV
Sequence Shooting	Sequential shooting mode: 1.2 fps / 7 frames (Full Image Size) Sequential shooting mode (high speed): 7 fps / 23 frames (in 3MP mode), 15 fps / 40 frames (in 1.2MP Mode)	
Interval Shooting	YES	
Processing		
Image Processing	Noise reduction: YES Pixel mapping: Yes TruePic III: Yes	
Image quality adjustment		
Function Shooting	Panorama (only with optional Olympus xD-Picture Card)	
Movie Processing	Digital Image Stabilizer: YES	
Viewing	Calendar, Album, Index (4, 9, 16, 25 frames), Zoom (1.1 - 10.0 x), Slide show, Rotation, Histogram in playback mode, Image protect mode	
Still Image View		
Motion Picture View	Frame by Frame, Fast forward, Reverse playback, Index jump	
Editing		
Still Image Edit	Black & White, Sepia, Expression Edit, Face Focus, Resize, RAW data edit, Attach a frame, Attach a title, Attach a calendar, Attach a layout, Red-eye reduction, Light fix	
Still Image Composing		
Motion Picture Edit	Edit Movie: YES Index: YES	
Recording System		
Still Image	DCF, RAW, EXIF 2.21, PIM III, DPS (PictBridge), DPOF	
Motion Picture	AVI Motion JPEG ⁻	
Sound	Yes (format: WAV)	
Number of storable frames (Approx., with)		

Still picture mode	
Motion picture mode	640 x 480 / 30 fps Recording time: 10 s 320 x 240 / 30 fps Recording time: 29 min
Image Size	RAW: Yes SHQ 3264 x 2448 SHQ: 3264 x 2176 (3:2) HQ: 3264 x 2448 HQ: 3264 x 2176 (3:2) SQ1: 2560 x 1920 SQ1: 2304 x 1728 SQ1: 2048 x 1536 SQ2: 1600 x 1200 SQ2: 1280 x 960 SQ2: 1024 x 768 SQ2: 640 x 480 16:9: 1920 x 1080
Voice Processing Mode	Wave format
Power supply	
	Rechargeable Battery
	Battery
One Time Use Battery	
AC Adapter	
Interface	DC input: YES Combined A/V & USB output: YES USB 2.0 HI-speed: YES
Other features	
DPOF setting	
Direct Printing (DPS)	
Easy Imaging System	
Software Development Kit (SDK)	
Multilingual menu	English / German / French / Spanish / Russian / Portugese / Italian / Czech / Dutch / Danish / Polish
Languages	English, French, German, Spanish, Italian, Russian, Czech, Dutch, Danish, Polish, Portuguese, Swedish, Norwegian, Finnish, Croatian, Slovenian, Hungarian, Greek, Slovak, Turkish, Latvian, Estonian, Lithuanian, Ukrainian, Serbian
Setting Memorisation	
Weather Proof Body	
Water Proof Body	
Crush Proof	
Freeze Proof	
Shock Resistant	
Mechanical Image Stabilizer	YES
Guide Function	
Self-timer	YES
Remote Control	
Date/time/calendar system	
Size	
Dimensions	116 x 78.5 x 78 mm
Weight	365g (without battery and card) 2x AA Batteries

Box contents

Handstrap
Instruction Manual
Lens Cap
USB Cable
Warranty Card
Audio Video Cable
Olympus Master 2.0 CD

Specifications and design are subject to change without notice.
* QuickTime Motion JPEG is a registered trademark of Apple Computer.