

Image Pickup Element:	Product Type	1/1.63" high-sensitivity CCD
	No. of pixels	No. of effective pixels: 10.0 million pixels
Lens:	Configuration	11 elements in 8 groups (including 6 aspherical lenses)
	Focal length (35mm equivalent)	6 - 24mm (28 - 112mm)
	Open F-value	W1.8 - T2.5
	Zoom	Optical zoom: 4X, Digital zoom (still): 4X
	Focusing range (m) (from the lens front)	Normal: 0.6 - ∞, Macro: W 0.1 - ∞, T 0.3 - ∞ Super Macro: 0.01 - 0.6 (fixed at wide end)
Recording (Still):	Recording format	DCF, DPOF compatible/Exif, PRINT Image Matching III
	File format	RAW (12-bit lossless compression), JPEG, JPEG+RAW
	Recording image size	[RAW] 3848 × 2736 pixels [JPEG] 3648 × 2736 - 640 × 480 pixels
Recording (Movie):	Recording format	AVI Motion JPEG (30 fps) * Except for some of the Art Filters
	Movie mode	HD: 1280 (H) × 720 (V) Aspect 16:9 SD: 640 (H) × 480 (V) Aspect 4:3 (VGA)
	Maximum recording time	HD: Approx. 7 min., SD: Approx. 14 min. * Except for some of the Art Filters
Recording (Sound):	Recording format	WAVE Format, Stereo Linear PCM/16-bit, Sampling Frequency 44.1 kHz * Stereo recording is possible with optional SEMA-1 Microphone Set.
	Maximum recording time	Still: Max. 30 sec., Movie: Depends on recording time
Recording:	Internal memory	Approx. 54 MB
Media:	Removable memory	SD Memory Card (SDHC/SDXC compatible) * Ultra High Speed data transfer not supported.
Monitor:	Size (inch), Type / No. of pixels	3.0-inch OLED monitor, Approx. 610,000 dots
Image Stabilization:		CCD image sensor shift type * Electronic image stabilization in Movie mode
Focusing:	AF system	CCD contrast detection
	Focus mode	Single AF (S-AF) / Manual Focus (MF) / Macro / Super Macro / AF Tracking
	AF illuminator	Available
Exposure Control:	Metering system	(1) Digital ESP metering (324-area multi pattern metering) (2) Center-weighted average metering (3) Spot metering
	Exposure mode	(1) iAUTO (2) P: Program AE (3) A: Aperture-priority AE (4) S: Shutter-priority AE (5) M: Manual (6) Low light (7) Scene select AE (8) Art Filter (9) Custom
	Scene select AE	Portrait, e-Portrait, Landscape, Night, Night+Portrait, Sport, Self Portrait, Indoor, Pet, Beach & Snow, Documents, Cuisine, Multi-Exposure, Fireworks, Sunset, Underwater Macro, Underwater Wide, Panorama
	Standard output sensitivity	Auto: ISO 100 - 800 (Low light mode: 100 - 3200) Manual: ISO 100 - 6400
	Exposure compensation	±2 EV
White Balance:		Auto WB, 6 Preset WBs, One-touch WB (White balance compensation available)
Shutter:	Shutter speed	60 - 1/2000 sec. (Bulb: up to 16 min.)
	Self-timer	Operation time: 2 sec., 12 sec.
	Remote cable release	Available with optional RM-UC1
Drive:	Drive mode	Single-frame shooting, Sequential shooting, High-speed sequential shooting 1, High-speed sequential shooting 2, Self-time (2 sec. / 12 sec.)
	Sequential shooting speed	Approx. 15 frames/sec. (High-speed sequential shooting 2), Approx. 2 frames/sec. (Sequential shooting)
	Max. recordable pictures on sequential shooting	RAW mode: Max. 8 frames JPEG mode: Depends on compression ratio and no. of pixels (LN mode: Approx. 23 frames with TOSHIBA Super High Grade Class 6 SDHC 4 GB Card, under Olympus standard testing conditions)
	Integrated Flash:	Flash mode
	Working distance	W: 0.5 m - 8.6 m (ISO800), T: 0.3 m - 6.2 m (ISO800)
Wireless Flash Control:	Compatible external flash	FL-36R, FL-20, FL-14
	Compatible external flash	FL-36R
	Control method	Triggered and controlled by built-in flash light (Olympus Wireless RC Flash System compatible)
	Flash control method	TTL Auto, Auto, Manual, FP TTL Auto, FP Manual
	Number of channels / groups	1 channel / 1 group
Bracketing Shooting:		AE bracketing, WB bracketing, ND filter
Art Filter:		Pop Art, Soft Focus, Grainy Film, Pin Hole, Diorama, Dramatic Tone
Multi-Aspect:		4:3 / 3:2 / 16:9 / 6:6
Playback:		Single-frame, Information display, Index, Close-up, Picture rotation, Movie (with sound, FF/REW/Pause), Slideshow
Image Editing:		RAW development, Shadow Adjustment, Red-eye fix, Trimming, Aspect, Monotone, Sepia, Saturation, Resize, e-Portrait
Menu Language:	Languages	Available from 39 languages including English, Korean, Simplified Chinese, Traditional Chinese
Input / Output:	PC interface	USB 2.0 Hi-Speed
	TV interface	HDMI-OUT (HD/Stereo), VIDEO-OUT (SD-Mono)
	USB / AV connector	Dedicated multi-connector (Video: NTSC/PAL selectable)
	HDMI connector	Micro HDMI (Type D)
	Flash attachment	Hot shoe
Accessory port		Dedicated multi-connector (Available for optional VF-2 Electronic Viewfinder, SEMA-1 Microphone Set 1, MAL-1 Macro Arm Light)
Power:	AC adapter	F-3AC USB-AC Adapter (optional)
Requirements:	Battery	LI-50B Li-ion battery (included)
	No. of recordable pictures	Approx. 320 shots (CIPA test standard)
Dimensions:		4.35" (W) × 2.55" (H) × 1.66" (D) (CIPA guideline compliant, excluding protrusions)
Weight:		9.7 oz. (CIPA guideline compliant, with LI-50B battery and memory card)
Box of Contents:		LI-50B Li-ion Rechargeable Battery, F-2AC AC Adapter (for internal recharging), USB Cable, AV Cable, Shoulder Strap, Lens Cap, Software CD-ROM

OLYMPUS

F1.8 i.ZUIKO DIGITAL LENS
XZ-1

EXPERIENCE THE
X-FACTOR.



To learn more about the Olympus XZ-1, visit www.getolympus.com/xz.

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Capture It All.®

**X-CEPTIONAL PICTURE QUALITY.
X-CELLENT LOW LIGHT PERFORMANCE.
X-TREME CREATIVITY.**

It all starts with the lens. The high-performance iZuiko lens found in the XZ-1 is a compact version of the legendary Olympus Zuiko Digital™ lenses, the first ever designed specifically for compact cameras.

With a bright aperture of f1.8 at wide-angle and a maximum aperture of f2.5 at telephoto, this fast, super-bright lens delivers stunning image quality and allows a rich and vibrant range of photographic expression.

Shoot high-quality, tack-sharp images, even in low light.





Low Light Mode On

Brave the darkness.

Combining three state-of-the-art features – the bright, large-aperture iZuiko lens, a high-sensitivity CCD sensor, and Dual Image Stabilization – this camera lets you capture clear, sharp images every time. Shoot dim interiors or outdoors at night, even handheld shots without using the flash. The ISO sensitivity adjusts up to ISO 6400 to take sharp, full-resolution photos in dark places.



Features an AF Illuminator for focusing in low-light scenes.

A sensitive side.

Compared to existing 1/2.33-inch, 14-megapixel CCDs, the light-reception area of each pixel of the XZ-1's 1/1.63-inch, 10-megapixel CCD has been doubled. This sophisticated sensor is paired with the TruePicV Image Processor, which applies highly accurate noise control to ensure the clearest, highest quality images possible.



Smooth operator.

The XZ-1 control rings let you manually adjust the ISO sensitivity, f-number or shutter speed*, giving you unprecedented control over your images. The ergonomic design of the control rings, together with the user-friendly layout of dials and buttons, serve to make camera operations easy, comfortable and reliable. *The adjustable function varies depending on the shooting mode.



Visibly brighter.

The XZ-1's large 3" 610,000 dot OLED LCD produces rich, deep colors, while its wide field of view makes it easy to shoot from difficult angles.



Dramatic Tone Art Filter

Inner artist.

The XZ-1 boasts six in-camera Art Filters. Add creative flair to both stills and movies instantly, and see it live on the LCD monitor. Even select the picture aspect ratio – 4:3, 16:9, 6:6 or 3:2 – to fit the composition or application needs of your shots.

Art Filters:

- Pop Art
- Soft Focus
- Grainy Film
- Pin Hole
- Diorama
- Dramatic Tone



Pop Art Filter



Soft Focus Filter

For more Art Filter examples visit www.getolympus.com/xz

Raw genius.

In addition to the standard JPEG format, you can also use the RAW data format for more convenient picture retouching after shooting. The RAW data can be developed on a PC, by running the provided "OLYMPUS Viewer 2" software, or on the camera itself.

More precise.

A built-in Neutral Density (ND) Filter gives you more control of light exposure. Simply select ND Filter from the XZ-1's menu and express your shot your way.

Accessorize.

Both a hot shoe and accessory port support your shooting style with a wide variety of accessories.



- VF-2 Electronic Viewfinder**
- Compose your image in this high-definition viewfinder
 - Diopter adjustment available



- FL-14 Electronic Flash**
- External flash with a simple, elegant design
 - Guide Number equivalent to 14 at ISO100



- SEMA-1 Microphone Set**
- Easily attach to the accessory port
 - Get high-quality stereo linear PCM sound



- MAL-1 Macro Arm Light**
- Use for close-up shooting of small subjects
 - Two flexible arms with white LED lights attached



- PT-050 Underwater Case**
- Protects the camera during underwater shooting
 - Use in combination with underwater white balance for beautiful photos



- RM-UC1 Remote Cable**
- Useful in night landscape and macro shooting
 - Minimizes camera shake due to pressing the shutter