FUJ¦FILM FUJIFILM



It's Your Life. Capture it in Style.







NEW

Fujinon manual 4x optical zoom lens with bright f/1.8 aperture produces stunning pictures in low light

The bright f/1.8 lens lets you capture quality pictures not normally possible with a compact camera. Noise is kept to a minimum without boosting sensitivity, while camera shake and subject motion are prevented due to high shutter speeds. And thanks to the large aperture, you can also create attractive "bokeh" blurred background effects.

New Fujinon f/1.8 lens: Compact size, superb quality

Featuring state-of-the-art technologies including aspherical elements and high refractive index glass, the XF1's lens boasts a fast f/1.8 maximum aperture and a slim profile that would be virtually impossible with conventional lens designs. Another important feature is Optical Image Stabilization, which shifts one group of four elements to minimize camera shake without compromising resolution around the edges of the image, a common problem with conventional stabilization systems.

Newly developed High-Transmittance EBC

High Transmittance EBC (Electron Beam Coating) is FUJINON's unique wide-band technology developed for FUJINON broadcast-use lenses. The XF1 is the first compact camera to use High Transmittance EBC for double sides of all glass lenses. Because highly refractive glass bends light rays more sharply than conventional optical glass, it creates greater potential for reflections which can cause ghosting and flare. HT-EBC technology effectively minimizes this stray light, assuring sharp, clear images under even the most demanding conditions.



Six-blade aperture diaphragm and 3cm macro

With a maximum aperture of f/1.8 at the wide angle setting and a six-blade aperture diaphragm, the XF1's lens delivers beautiful defocused blur. Together with macro capabilities to within just 3cm of your subject, that means huge photographic potential in a highly compact body.





Large 12M 2/3-inch EXR CMOS Sensor adapts to ensure high quality images, whatever the situation



In the XF1, FUJIFILM brings its unique EXR CMOS pixel array to a larger 2/3-inch sensor. Because each pixel is larger, it can capture more light, dramatically reducing false color artifacts and noise at high sensitivities. Plus, thanks to further speed improvements in high-performance CMOS technology, you'll enjoy rapid continuous shooting as well as high-resolution video.



EXR Processor for superior resolution, wide dynamic range, high sensitivity, and low noise



Working in tandem with the 2/3-inch EXR CMOS sensor, the EXR processor helps take image quality to a new level. The fast, powerful twin CPU EXR Core is reconfigurable, meaning it instantly adapts to complex processing needs. The benefits: superb quality still photographs, rapid-fire continuous shooting, and true high-resolution video.

Quick response and superb results makes taking photos a pleasure!

Quick, responsive AF, even in low light

Locking on to your subject in as little as 0.16 seconds, High Speed Contrast Detection AF captures even spur-of-the-moment shots with sharp clarity at maximum 4x zoom. And unlike conventional premium digital cameras, the XF1 autofocus system reacts quickly even in low light, making it possible to shoot high-quality hand-held photos indoors or at night.

Fast Startup 0.55 sec.

In QUICK START MODE, the XF1 is ready to shoot in just 0.55

Shooting interval 0.8 sec includes in AF

From quicker startup to shorter shot-to-shot delay (minimum 0.8 sec. delay), the responsive EXR sensor and processor ensure you never miss a shot.



EXR AUTO 103 Shooting Patterns

EXR Auto with Motion Detection instantly recognizes 58 types of scene, automatically optimizes every setting from exposure to white balance, and switches to the ideal sensor mode for the scene and subject: HR High Resolution for well-lit conditions, SN High Sensitivity/Low Noise mode for low light, and DR Dynamic Range mode for high-contrast scenes.















Portrait & Motion x Beach x HR

Full HD movies

NEW Movie Scene Recognition

The XF1 takes the guesswork out of recording movies with a new Movie Scene Recognition function. Automatically optimizing settings for a variety of shooting conditions, Movie Scene Recognition combines with Face Tracking AF to give you crisp, colorful HD movies with impressive stereo sound.





















Advanced Filter

A selection of six special filter effects lets you create distinctive photos. Filter effects can be verified on the LCD monitor to ensure you get exactly the results you're hoping for.











Designed for style, ease of use, and effortless operation

Customized control: The E-Fn button

The E-Fn extended function button lets you customize your XF1 to offer immediate access to your most-used controls. One touch and the monitor displays a menu of six items of your choice. Full control, at your fingertips!







Quick-response command dial

The conveniently located Main Command Dial gives you easy access to Shutter Speed and Aperture settings.



Three stylish configurations



From Standby Mode, a touch of the zoom ring opens the lens and activates the camera into Shooting Mode, powering up in an instantaneous 0.55 seconds. In Portable Mode, the lens retracts fully inside the camera, minimizing camera size.

25-100mm manual 4x optical zoom lens

*35mm format equivalent

Unlike power zoom, the XF1's zoom ring provides direct manual controls, keeping the zoom action very smooth. The 4x optical zoom is complemented by a super resolution digital



For more information, visit the XF1 website

www.fujifilm.com/products/digital cameras/x/fujifilm xf1/







Accessories



Soft case SC-XF (RED)

Color variations





Brown

SPECIFICATIONS

| Number of effective pixels*1 | 12.0 million pixels |
|---|---|
| lmage sensor | 2/3-inch EXR CMOS with primary color filter |
| Storage media | Internal memory (approx. 25MB), SD/SDHC/SDXC (UHS-I) memory card*2 |
| Lens focal length full-aperture constitution | Fujinon 4× optical zoom lens f=6.4 - 25.6 mm, equivalent to 25 - 100 mm on a 35 mm camera F1.8 (Wide) - F4.9 (Telephoto) 6 groups 7 lenses (4 aspherical glass molded lenses included) |
| Digital zoom | Intelligent digital zoom approx. $2.0 \times$ (up to approx. $8 \times$, with $4 \times$ optical zoom) |
| Aperture | F1.8 - F11 (Wide), F4.9 - F11 (Telephoto) 1/3 EV step (controlled - 6 blade aperture diaphragm) |
| Focus distance (from lens surface) | Normal: (Wide) Approx. 50 cm to infinity / 1.6 ft. to infinity, (Telephoto) Approx. 80 cm to infinity / 2.6 ft. to infinity Macro: (Wide) Approx. 3 cm - 3.0 m / 1.1 in 9.8 ft., (Telephoto) Approx. 50 cm - 3.0 m / 1.6 ft 9.8 ft. |
| Sensitivity | Auto, Equivalent to ISO 100/200/250/320/400/500/640/800/1000/1250/1600/2000/2500/3200/4000*/5000*/6400*/12800* (Standard Output Sensitivity) *ISO 4000/5000/6400: M mode or lower, ISO12800: S mode |
| lmage stabilizer | Lens shift type |
| LCD monitor | 3.0-inch, approx. 460,000 dots, color LCD monitor, approx. 100% coverage |
| Movie recording | 1920×1080 pixels, 1280×720 pixels, 640×480 pixels (30 frames/sec.) with stereo sound Optical zoom function (manual) can be used. |
| Power supply | NP-50A Li-ion battery (included) CP-50 with AC power adapter AC-5VX (sold separately) |
| Dimensions | 107.9 (W) x 61.5 (H) x 33.0 (D) mm / 4.2 (W) x 2.4 (H) x 1.2 (D) in. |
| Weight | Approx. 225g /7.9 oz. (including battery and memory card) Approx. 204g /7.1 oz. (excluding battery and memory card) |
| Guide to the number of available frames for battery operation | Approx. 300 frames CIPA standard |

^{*1:} Number of effective pixels: The number of pixels on the image sensor which receive input light through the optical lens, and which are effectively reflected in the final output data of the still image.
*2: Please see the Fujifilm website to check memory card compatibility.



Specifications and design are subject to change without notice.
All sample photos are simulated images.

For more information, please visit our Website: http://www.fujifilm.com/products/digital_cameras/index.html



