

Specifications

DIGITAL CAMERA FUJIFILM X-T1

Model Name	FUJIFILM X-T1
Number of effective pixels	16.3 million pixels
Image sensor	23.6mm×15.6mm (APS-C) X-Trans II CMOS with primary color filter Total number of pixels: 16.7 million pixels
Sensor Cleaning system	Ultra Sonic Vibration
Storage media	SD memory card / SDHC memory card / SDXC(UHS-II) memory card *1
File format (still image)	JPEG (Exif Ver 2.3 *2), RAW (RAF format), RAW+JPEG (Design rule for Camera File system compliant, DPOF-compatible)
(movie)	Movie File Format : MOV Movie Video Compression : H.264 Audio : Linear PCM Stereo
Number of recorded pixels	L : <3:2>4896 x 3264 / <16:9>4896 x 2760 / <1:1>3264 x 3264 M : <3:2>3456 x 2304 / <16:9>3456 x 1944 / <1:1>2304 x 2304 S : <3:2>2496 x 1664 / <16:9>2496 x 1408 / <1:1>1664 x 1664 <Motion Panorama> L Vertical : 2160 x 9600 / Horizontal : 9600 x 1440 M Vertical : 2160 x 6400 / Horizontal : 6400 x 1440
Lens mount	FUJIFILM X mount
Sensitivity	AUTO (Control available up to ISO6400)

	Equivalent to ISO 200 - 6400 (Standard Output Sensitivity) Extended output sensitivity : Equivalent to ISO 100, 12800, 25600 and 51200
Exposure control	TTL 256-zone metering, Multi / Spot / Average
Exposure mode	Programmed AE/ Shutter Speed priority AE/ Aperture priority AE / Manual exposure
Exposure compensation	-3.0EV - +3.0EV, 1/3EV step (movie recording : -2.0EV - +2.0EV)
Image Stabilizer	Supported with OIS type lenses
Face Detection	Yes
Shutter type	Focal Plane Shutter
Shutter speed	(P mode) 1/4 sec. to 1/4000 sec., (All other modes) 30 sec. to 1/4000 sec. Bulb (max.60min.) Time 1/2 to 30 sec Synchronized shutter speed for flash : 1/180 sec or slower
Continuous shooting	Approx. 8.0 fps (JPEG : max. approx. 47 frames) Approx. 3.0 fps (JPEG :up to the capacity of the card) * Recordable frame number may vary depending on the type of memory card used. * The frame rate varies with shooting condition and the number of images recorded.

Auto bracketing	AE Bracketing ($\pm 1/3$ EV, $\pm 2/3$ EV, ± 1 EV) Film Simulation Bracketing (Any 3 types of film simulation selectable) Dynamic Range Bracketing (100% · 200% · 400%) ISO sensitivity Bracketing ($\pm 1/3$ EV, $\pm 2/3$ EV, ± 1 EV) White balance Bracketing (± 1 , ± 2 , ± 3)
Focus (mode)	Single AF / Continuous AF/MF Distance Indicator
(type)	Intelligent Hybrid AF (TTL contrast AF/TTL phase detection AF) , AF assist illuminator available
(AF frame selection)	Area (EVF/LCD : 49 areas with 7x7) / Multi * Changeable size of AF frame among 5 types
White balance	Automatic scene recognition Custom / Color temperature selection (K) Preset: Fine / Shade / Fluorescent light (Daylight) / Fluorescent light (Warm White) / Fluorescent light (Cool White) / Incandescent light / Underwater
Self-timer	10sec. / 2sec. Delay
Interval timer shooting	YES Setting: Interval, Number of shots, Starting time
Flash	External flash EF-X8 (included) (Super Intelligent Flash) Guide number : approx. 8(ISO100·m) / approx 11 (ISO200·m)

Flash modes	<p>Activated when external flash is connected Red-eye removal OFF: Auto / Forced Flash / Slow Synchro / Suppressed Flash / Rear-curtain Synchro / Commander Red-eye removal ON: Red-eye Reduction Auto / Red-eye Reduction & Forced Flash / Suppressed Flash / Red-eye Reduction & Slow Synchro / Red-eye Reduction & Rear-curtain Synchro / Commander *Red-eye removal is active when Face Detection is set to ON.</p>
Hot shoe	<p>Yes (Dedicated TTL Flash compatible)</p>
Viewfinder	<p>0.5-in., approx.2,360K-dot OLED color viewfinder Coverage of viewing area vs. capturing area : approx. 100% Eye point : approx. 23 mm (from the rear end of the camera's eyepiece) Diopter adjustment : -4m^{-1} to $+2\text{m}^{-1}$ Magnification :0.77x with 50 mm lens (35 mm format equivalent) at infinity and diopter set to -1.0m^{-1}) Diagonal angle of view : approx. 38° (Horizontal angle of view :approx. 31°) Built-in eye sensor</p>
LCD monitor	<p>3.0-in, aspect ratio 3:2, approx. 1,040K-dot, Tilt type color LCD monitor (Approx. 100% coverage)</p>
Movie recording	<p>Full HD 1920x1080 60p/30p Continuous recording : up to approx. 14 min. HD 1280x 720 60p/30p Continuous recording : up to approx. 27min. * Use a card with SD Speed Class with "Class10" or higher.</p>
Mode dial	

Film Simulation mode	10 type (PROVIA/STANDARD, Velvia/VIVID, ASTIA/SOFT, PRO Neg Hi, PRO Neg. Std, MONOCHROME, MONOCHROME+Ye FILTER, MONOCHROME+R FILTER, MONOCHROME+G FILTER, SEPIA)
Dynamic range setting	AUTO(100-400%), 100%, 200%, 400%
Advanced filter	Toy camera / Miniature / Pop color / High-key / Low-key / Dynamic tone / Soft focus / Partial color (Red / Orange / Yellow / Green / Blue / Purple)
Other photography functions	Auto Red-eye Removal, Setting (Color, Sharpness, D-range, Gradation), Select custom setting, Motion panorama, Color space, Framing guideline, Frame No. memory, Histogram display, Preview depth of focus, Lens Modulation Optimizer, Pre-AF, Focus check, Focus Peak Highlight, , Digital Split Image*3, Electronic level, Multiple exposure, Interval timer shooting, Release priority/Focus priority selection, Function button setting, (RAW, Movie, etc.), ISO AUTO control, Instant AF setting (AF-S/AF-C)
Playback functions	RAW conversion, Image rotate, Red-eye reduction, Photobook assist, Erase selected frames, image search, Multi-frame playback (with micro thumbnail), Slide show, Mark for upload, Protect, Crop, Resize, Panorama, Favorites
Wireless transmitter (standard)	IEEE 802.11b/g/n (standard wireless protocol)
(access)	Infrastructure
Wireless function	Geotagging / Wireless communication (Image transfer) / View & Obtain Images / Remote camera shooting / PC Autosave
Other functions	PictBridge, Exif Print, Language selection, Time difference, High Performance mode, Silent mode
Terminal (Video output)	-
(Digital interface)	USB2.0 (High-Speed) / micro USB terminal
(HD output)	* connectable with Remote Release RR-90 (sold separately)

(Others)	HDMI mini connector (Type C)
	Microphone/shutter release input: Φ 2.5mm, stereo mini connector
Power supply	NP-W126 Li-ion battery (included)
Dimensions	129.0 (W) mm x 89.8(H) mm x 46.7(D) mm / 5.0 in. (W) x 3.5 in. (H) x 1.8 in. (D) (Minimum depth: 33.4 mm/ 1.3 in.)
Weight	Approx. 440g / 15.4 oz. (including battery and memory card)
	Approx. 390 g / 13.7 oz. (excluding accessories, battery and memory card)
Operating Temperature	-10°C - +40°C
Operating Humidity	10 - 80% (no condensation)
Battery life for still images *4	approx 350 frames (When XF35mmF1.4R is set, LCD monitor/viewfinder on, and supplied flash EF-X8 not attached)
Battery life for movies *4	Consecutive movie recording : Approx. 103 min. (Face detection is set to OFF) *Individual movies cannot exceed approx. 14 min on Full HD mode, and approx. 27 min on HD mode in length.
Starting up period	Approx. 0.5 sec, when High Performance mode set to ON Approx. 1.0 sec, when High Performance mode set to OFF * FUJIFILM research

Accessories included	Li-ion Battery NP-W126 Battery Charger BC-W126 Shoe-mounted flash unit EF-X8 Shoulder strap Body cap Metal strap clip Protective cover Clip attaching tool Hot shoe cover Tall-orientation battery grip connector cover Sync terminal cover CD-ROM (Viewer software, RAW File Converter etc. *5) Owner's manual
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*1 Please see the Fujifilm website to check memory card compatibility.

*2 Exif 2.3 is a digital camera file format that contains a variety of shooting information for optimal printing.

*3 Digital Split Image™ is a trade mark or a registered trade mark of FUJIFILM Corporation.

*4 Approximate number of frames/period that can be taken with a fully-charged battery based on CIPA standard.

*5 OS compatibility

Viewer software : Windows 8/7/Vista/XP

RAW File Converter : Windows 8/7/Vista/XP, Mac OS X 10.6-10.8