

Specifications

Model Name	FUJIFILM X-A1
Number of effective pixels	16.3 million pixels
Image sensor	23.6mm x 15.6mm (APS-C) CMOS with primary color filter Total number of pixels: 16.5 million pixels Sensor Cleaning system Ultra Sonic Vibration
Storage media	SD memory card / SDHC memory card / SDXC (UHS-I) 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
Lens mount	FUJIFILM X mount
Sensitivity	AUTO / Equivalent to ISO200 - 6400 (Standard Output Sensitivity) Extended output sensitivity: equivalent to ISO100 / 12800 / 25600
Exposure control	TTL 256-zone metering, Multi / Spot / Average
Exposure mode	Programmed AE / Shutter priority AE / Aperture priority AE / Manual exposure
Exposure compensation	-2.0EV - +2.0EV, 1/3EV steps

Image Stabilizer	Supported with OIS type lens
Face detection	Yes
Shutter type	Focal Plane Shutter
Shutter speed (with mechanical shutter)	Advanced SR AUTO mode: 1/4 sec. to 1/4000 sec. All other modes: 30 sec. to 1/4000 sec. Bulb: max. 60 min. Synchronized shutter speed for flash: 1/180 sec. or slower * At S or M mode, 1/160 sec. or slower can be set.
Continuous shooting	Approx. 5.6 fps (JPEG: max. 30 frames, RAW / RAW+JPEG: max. 10 frames) Approx. 3.0 fps (JPEG: max. 50 frames, RAW / RAW+JPEG: max. 10 frames) * SD card CLASS10 or higher
Auto bracketing	AE Bracketing ($\pm 1/3$EV / $\pm 2/3$EV / ± 1EV) Film Simulation Bracketing (3 types of film simulation selectable) Dynamic Range Bracketing (100% · 200% · 400%) ISO Sensitivity Bracketing ($\pm 1/3$EV / $\pm 2/3$EV / ± 1EV)
Focus	Mode Manual Focus / Area AF / Multi AF / Continuous AF / Tracking AF Type TTL contrast AF, AF assist illuminator available AF frame selection Area AF (49 areas with 7 x 7), Changeable AF frame size
White balance	Auto / Custom / Preset (Fine / Shade / Fluorescent light (Daylight) / Fluorescent light (Warm White) / Fluorescent light (Cool White) / Incandescent light)
Self-timer	10 sec. / 2 sec. Delay
Flash	Manual pop-up flash (Super Intelligent Flash) Guide number: Approx. 7 (ISO200-m)

Flash modes	Red-eye removal OFF Auto / Forced Flash / Suppressed Flash / Slow Synchro / 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.
Hot shoe	YES (dedicated TTL Flash compatible)
LCD monitor	3.0-inch, Aspect ratio 3:2, Approx. 920K-dot Tilt type TFT color LCD monitor (Approx. 100% coverage)
Movie recording	1920 x 1080 30p, Continuous recording: up to approx. 14 min. 1280 x 720 30p, Continuous recording: up to approx. 27 min. * SD card CLASS10 or higher
Mode dial	Advanced SR AUTO / P / S / A / M / C / Portrait / Landscape / Sport / SP / Adv. / AUTO
Film Simulation mode	PROVIA (STANDARD) / Velvia (VIVID) / ASTIA (SOFT) / MONOCHROME / 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), Multiple exposure, Depth of Field display, Histogram display, Framing guideline, Frame No. memory, Monitor Sunlight mode, Focus Peak Highlight, Date stamp, Fn button setting
Wireless transmitter	Standard IEEE 802.11b / g / n (standard wireless protocol) Access mode Infrastructure
Playback functions	RAW conversion, Image rotate, Auto 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, Favorites
Wireless functions	Geotagging setup, Image transfer (Individual image / Selected multiple images), View & Obtain Images, PC Autosave
Other functions	PictBridge, Exif Print, Language selection, Time difference, Quick start mode, Silent mode
Terminal	Video output - Digital interface USB 2.0 High-Speed HDMI output HDMI mini connector (Type C) Others Remote release terminal for RR-90 (sold separately)
Power supply	NP-W126 Li-ion battery (included)
Dimensions	116.9mm (W) x 66.5mm (H) x 39.0mm (D) / 4.6 in. (W) x 2.6 in. (H) x 1.5 in. (D) (Minimum depth: 32.1mm / 1.3 in.)
Weight	Approx. 330g / 11.6 oz. (including battery and memory card) Approx. 280g / 9.9 oz. (excluding accessories, battery and memory card)
Operating Temperature	0 - 40°C / 32 - 104°F
Operating Humidity	10 - 80% (no condensation)
Battery life for still images	Approx. 350 frames (with XF35mmF1.4 R lens)
Starting up period	Approx. 0.5 sec., when QUICK START mode set to ON Approx. 1.0 sec., when QUICK START mode set to OFF * Fujifilm research

Accessories included	Li-ion Battery NP-W126 Battery Charger BC-W126 Shoulder strap Body cap CD-ROM (Viewer software, RAW File Converter etc. ^{*3}) Owner's manual
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- *1Please see the Fujifilm website (http://www.fujifilm.com/support/digital_cameras/compatibility/card/x/) to check memory card compatibility.
- *2Exif 2.3 is a digital camera file format that contains a variety of shooting information for optimal printing.
- *3OS compatibility
 Viewer software: Windows 8 / 7 / Vista / XP
 RAW File Converter: Windows 8 / 7 / Vista / XP, Mac OS X 10.6 - OS X 10.8

Memory Card Capacity and Image Quality / Size

All figures are approximate; file size varies with the scene recorded, producing wide variations in the number of files that can be stored.

Number of images			
Modes		Still image (L)	
Number of recorded pixels		4896 x 3264 (3:2)	
Quality		JPEG FINE	JPEG NORMAL
SDHC memory card	4 GB	600	960
	8 GB	1210	1910
Number of images			
Modes			RAW
SDHC memory card	4 GB		150
	8 GB		310

Recording time			
Modes		Movie ^{*4}	
Quality		FULL HD (1920 x 1080) ^{*5}	HD (1280 x 720) ^{*5}
SDHC memory card	4 GB	13 min.	25 min.
	8 GB	26 min.	51 in.

- ^{*4}For recording HD movies, use a card with SD Speed Class with **CLASS10** or higher.
- ^{*5}Individual movies cannot exceed approx. 14 min. on Full HD mode, and approx. 27 min. on HD mode in length.