FUJIFILM X-A1 Specifications

	· ·	
Model name		FUJIFILM X-A1
Number of effective pixels		16.3 million pixels
Image sensor		23.6mm×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	$\label{eq:JPEG} \textit{(Exif Ver 2.3*2) / RAW (RAF format) / RAW+JPEG (Design rule for Camera File system compliant, DPOF-compatible)}$
	movie	Movie File Format: MOV, Movie Video Compression: H.264, Audio: Linear PCM Stereo
Number of recorded pixels		L:<3:2>4896x3264 <16:9>4896x2760 <1:1>3264x3264
		M: <3:2>3456×2304 <16:9>3456×1944 <1:1>2304×2304
		S:<3:2>2496×1664 <16:9>2496×1408 <1:1>1664×1664
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		(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. 5.6fps (JPEG : max. 30 frames, RAW/RAW+JPEG: max. 10 frames) approx. 3.0fps (JPEG : max. 50 frames, RAW/RAW+JPEG: max. 10 frames) * SD Card CLASS@r higher
Auto bracketing		AE Bracketing (±1/3EV/±2/3EV/±1EV), Film Simulation Bracketing (3 types of film simulation selectable), Dynamic Range Bracketing (100% ·200% ·400%), ISO Sensitivity Bracketing (±1/3EV/±2/3EV/±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 7x7), 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)

^{*1} Please see the Fujifilm website to check memory card compatibility.

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-in. aspect ratio 3:2 approx. 920K-dot Tilt-type TFT color LCD monitor (Approx.100% coverage)
Movie recording		Full HD 1920 x1080 30p Continuous recording: up to approx.14 min. HD 1280 x 720 30p Continuous recording: up to approx.27 min. *SD Card CLASS®r 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		Face Detection, 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 function		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	Digital interface	USB 2.0 High-Speed
	HD output	HDMI mini connector (Type C)
	Others	Remote release terminal for RR-90 (sold separately)
Power supply		NP-W126 Li-ion battery (included)
Dimensions		116.9 (W) mm x 66.5 (H) mm x 39.0 (D) mm / 4.6 in.(W) x 2.6 in.(H) x 1.5 in.(D) (Minimum depth: 32.1 mm / 1.3 in.)
Weight		Approx. 330g / 11.6 oz. (including battery and memory card) / Approx. 280 g / 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*3		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. *4.), Owner's manual

For more information, please visit our website:

http://www.fujifilm.com/products/digital_cameras/x/fujifilm_x_a1/

Sample photos in this catalog are simulated images.

Microsoft, Windows and Windows logo are trademarks,

or registered trademarks of Microsoft Corporation in the United States and/or other countries.

Macintosh and Mac OS are trademarks of Apple Computer, Inc., registered in the U.S. and other countries.

HDMI, the HDMI Logo, and High-Definition Multimedia interface are either trademarks or registered trademarks of HDMI Licensing.

SDXC logo is a trademark. All other trademarks are the property of their respective holders.

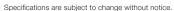
SILKYPIX® is a registered trademark of Ichikawa Soft Laboratory Co., Ltd. in Japan.















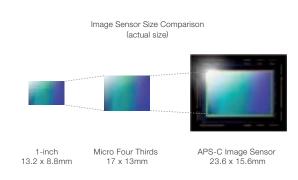
^{*2} Exif 2.3 is a digital camera file format that contains a variety of shooting information for optimal printing.

^{*3} approximate number of frames that can be taken with a fully-charged battery

^{*4} OS compatibility Viewer software: Windows 8 / 7 / Vista / XP RAW File Converter: Windows 8 / 7 / Vista / XP, Mac OS X 10.6-10.8



Vivid and pin-sharp down to the finest detail. Beauty that only a large sensor can describe.



Large APS-C CMOS sensor captures the vibrancy of colors and the finest details.

The APS-C size sensor captures every moment with Fujifilm's inimitable image quality and color. Shoot big, beautiful "bokeh" effects with the pro touch of softly defocused backgrounds. Snap beautiful blur-free photos in low-light scenes thanks to "camera shake" beating high-sensitivity/low-noise performance. Trust Fujifilm's advanced image processing technology backed by almost 80 years of photo experience to reproduce every scene with color more accurately than you imagined possible.



Real color just as your eyes see it.

Fujifilm color reproduction breathes life into your photos.

Some colors can only be expressed by Fujifilm.

Color just as your eye sees it. True-to-scene color, but somehow more real, more beautiful, and more alive. Fujifilm's 80-year pursuit of the ultimate color reproduction as a photo film manufacturer ensures you capture moments with vibrant color fidelity.

High Sensitivity for noise-free and shake-free photos even in low light.

The high sensitivity performance of the APS-C CMOS sensor and EXR PROCESSOR II let you capture low-light scenes with crisp clarity free from noise. Turn up the sensitivity and capture dynamic scenes with confidence, even in dark conditions. You can shoot without a tripod and without fear of camera shake-ruined results.





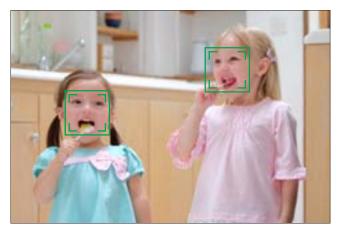
Hints of a smile, laughter in the eyes, and smooth skin tones, every detail is rendered even more beautifully and naturally.

Every face is beautifully bright and in pin-sharp focus with Fujifilm's Face Detection.

Instantly identifying each face in the scene and optimizing focus and brightness, this powerful function frees you to concentrate on picking the perfect moment and not the settings.

Superb skin tones and textures for every shot.

Realistic skin tones, beautifully textured highlights and silky smooth gradations! No matter what type of scene you're shooting, the people in your photos look vividly natural.

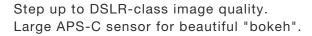




Velvia

Beautiful "bokeh" changes a snap into an unforgettable portrait.





Capture impressive images with the hallmark of professional photography — a beautiful softly defocused "bokeh" background. Mount a fixed focal length lens for an even more impressive, circular "bokeh" effect.







When the moment comes, you are ready with fast performance.

Auto Focus The moment can't escape high-precision response.

The high-speed AF instantly measures the distance to your subject and calculates the ideal brightness. Just one more reason you can be confident of great results every time you release the FUJIFILM X-A1's shutter.

QUICK START MODE Awake and ready in an instant.

From SLEEP to ON in about 0.5 sec. After turning OFF the power, the FUJIFILM X-A1 enters "sleep" mode (for a maximum of 24 minutes). If the power is turned ON during this time, the FUJIFILM X-A1 "wakes up" instantly, reducing the normal startup time from 1.0 sec. to approx. 0.5 sec. ready for you to frame and capture the moment.





Set free your inner artist and let your imagination run wild.

Advanced Filters Transform photos into original works of art.

Featuring a choice of 8 artistic effects, Advanced Filters make artistic photography as easy as pressing the shutter. Before you shoot, you can preview the effect on the LCD monitor and even fine-tune brightness.



[Miniature] Adds top and bottom blur for a diorama or miniature



[Dynamic Tone] Create a fantasy effect by dynamically-modulated tonal reproduction.



[Soft Focus]

the whole image.



Create uniformly dark





Create a look that is Emphasizes contrast



evenly soft throughout and color saturation. as if you were taking a photo on a toy camera.

Easy dial operation for exactly the photo you pictured.

Simple "One Handed" Operation

All dials and buttons are arranged on the right-hand side of the LCD for easy and direct control at your fingertips.

Mode Dial

Priority on a quality shooting experience the moment your finger finds the dial.

The dial is precision-milled from solid metal, ensuring a superb knurled finish which offers excellent grip. Attention to details such as how much torque is required to turn the dial, and how the 'click' sensation feels guarantees perfect operation.

Twin Command Dials

Enjoy unlimited possibilities at your fingertips.

The twin command dials are ergonomically positioned for instant adjustment of aperture, shutter speed and exposure compensation. The intuitive analog dial operation invites the exploration of photographic possibilities. Before long, you will be mastering "bokeh" effects, experimenting with how brightness transforms creative expression, and stretching your skills as a photographer.

Advanced SR AUTO Trust the FUJIFILM X-A1 to take photos like a Pro.

Advanced SR AUTO instantly recognizes 58* scene types and then automatically optimizes settings. All you do is frame, press the shutter and prepare to be impressed by the impact of pro-class photos.









The freedom of a tilting screen will always give you a fresh angle on the scene.

Tilting Screen Change the LCD angle and your perspective.

Make small objects look tall and mighty with a low angle "worm's-eye view" shot. Hold the camera high overhead for a high angle shot over the top of a crowd. With the freedom to tilt the monitor up or down, suddenly ordinary scenes become extraordinary photos.











Show off your masterpiece. Share your special moments. It's so easy!

Select and transfer up to 30 photos to your smartphone on the spot.

With Fujifilm's effortless wireless transfer of photos to your smartphone or tablet, there is no need to enter an ID, password or change other troublesome settings. In no time, your high-quality photos are ready for sharing on your blog or social network. You can also use the FUJIFILM X-A1's built-in Wi-Fi® to save your photos to your PC.



















*54 patterns without OIS lens attached.

Change the lens. A new world of photos awaits.

Compact Zoom Lens Designed to take full advantage of FUJIFILM X-A1's high performance.



XC16-50mmF3.5-5.6 OIS

Its zoom range from wide-angle to standard/medium telephoto in a compact size make this lens an all-around performer. The 24mm* ultra wide angle is great not only for landscapes, but also for recording those special occasions both indoors and out. In addition to capturing photos free from camera-shake blur, the enhanced optical stabilization lets you shoot stunningly clear movies even while walking.



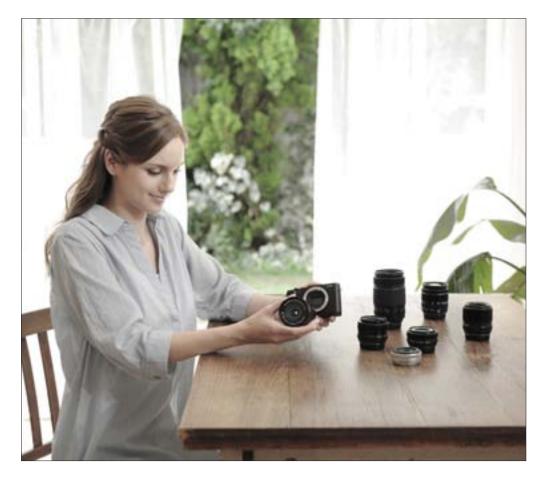
*35mm format equivalent

XC50-230mmF4.5-6.7 OIS

Taking over where the XC16-50 lens finishes, the wide zoom range of the FUJINON XC50-230mmF4.5-6.7 OIS, starts at 76mm and goes to 350mm* with consistently outstanding optical performance all the way through. The powerful 50-230mm lens with optical image stabilisation will let you capture your subject at a distance with clarity. *35mm format equivalent

High-performance lens line-up Every lens opens a window to a new world.

Fujifilm's precision optical technology and relentless pursuit of the ultimate in image quality have given birth to an impressive and growing lineup of lenses. Each is designed to be the brightest possible, yet compact enough to carry everywhere with you. Every lens is a window into fresh photographic possibilities.



Every setting change is another step to a better photo.

Aperture Priority Mode Unlock the secret to beautiful "bokeh" effects.

Turn the Mode Dial to Aperture Priority Auto, and then set an aperture value to control the amount of light passing through the lens. A low aperture value means more light and the creation of a beautiful "bokeh" effect with the subject in sharp focus against a beautifully defocused background - perfect for portraits. The higher the aperture value, the deeper the depth of field ideal for landscapes when you want everything from the foreground to background to be in crisp focus.











Exposure Compensation Take control of the light to fine tune photo expression.

When the subject is a little too bright or dark, you can use the Main Command dial to tweak the amount of light in the image. With your growing mastery of light comes greater enjoyment of photographic expression.









-2 of exposure reduction. Deepen shadows and dark areas.



-1 1/3 steps of increased exposure. Brighten the subject.

Multiply your enjoyment of every shot with FUJIFILM X-A1 accessories.

"Perfect fit" design for FUJIFILM X-A1 plus ease-of-use functionality.

Featuring a lightweight, compact form and analog dial operation, the X-series shoe-mount flash is ready when you need more flash volume. Seize even more moments with the confidence of a custom hand grip seamlessly molded to the X-A1 body and the stylish protection of the authentic leather case.

Accessories

LEATHER CASE BLC-XM1 HAND GRIP HG-XM1 SHOE MOUNT FLASH EF-X20 SHOE MOUNT FLASH EF-20 SHOE MOUNT FLASH EF-42 M MOUNT ADAPTER REMOTE RELEASE RR-90

PROTECTOR FILTER PRF-62 PROTECTOR FILTER PRF-58 PROTECTOR FILTER PRF-52 PROTECTOR FILTER PRF-39 BATTERY NP-W126 BATTERY CHARGER BC-W126 BODY CAP BCP-001

LENS REAR CAP RLCP-001 LENS CAP FLCP-62 LENS CAP FLCP-58 LENS CAP FLCP-52 LENS CAP FLCP-39 LENS HOOD CAP LHCP-001 LENS HOOD CAP LHCP-002