

Fujifilm FinePix AX550 16MP Digital Camera Specifications

Model	FinePix AX550
Resolution	16.0 million pixels ^{*1}
Sensor type	1/2.3-inch CCD with primary colour filter
Storage media	<ul style="list-style-type: none"> Internal memory (none) SD / SDHC memory card^{*2}
File format	still image JPEG (Exif Ver 2.3) ^{*3} (Design rule for Camera File system compliant / DPOF-compatible) movie AVI (Motion JPEG) sound WAVE format, Monaural sound
Number of recorded pixels	Still image L : (4:3) 4608 x 3440 / (3:2) 4608 x 3072 / (16:9) 4608 x 2592 M : (4:3) 3264 x 2448 / (16:9) 3072 x 1728 S : (4:3) 2304 x 1728 / (16:9) 1920 x 1080
	name Fujinon 5x optical zoom lens focal length f=5.9 - 29.5mm, equivalent to 33 - 165mm on a 35mm camera full-aperture F3.3(Wide) - F5.9(Telephoto) constitution 8 groups 8 lenses
Digital zoom	Approx. 7.2x (up to approx. 36x, with 5x optical zoom)
Aperture	F3.3 / F8.0(Wide) F5.9 / F14.4(Telephoto) with ND filter
Focus distance (from lens surface)	Normal <ul style="list-style-type: none"> Wide : Approx. 45cm to infinity / 1.5ft. to infinity Telephoto : Approx. 80cm to infinity / 2.6ft. to infinity Macro <ul style="list-style-type: none"> Wide : Approx. 10cm - 80cm / 3.9in. - 2.6ft.; Telephoto : Approx. 60cm - 1.0m / 2.0ft. - 3.3ft.
Sensitivity	Auto / Equivalent to ISO 100 / 200 / 400 / 800 / 1600 / 3200* (Standard Output Sensitivity) <small>* ISO 3200 is effective in S modes.</small>
Exposure control	TTL 256-zones metering
Exposure mode	Programmed AE
Shooting modes	SP SR Auto, Auto, P, Movie, Natural Light & with Flash, Natural Light, Portrait, Baby, Smile & Shoot, Landscape, Motion Panorama, Sport, Night, Night (Tripod), Fireworks, Sunset, Snow, Beach,

	Party, Flower, Text MODE DIAL -
Image stabilisation	Digital Image Stabilisation
Face detection	Yes
Exposure compensation	-2.0EV - +2.0EV 1/3EV step
Shutter speed	(Auto mode) 1/4 sec. to 1/1400 sec. (All other modes) 8 sec. to 1/1400 sec.
Continuous shooting	TOP-3 max. 1.1frames / sec
Auto bracketing	-
Focus	Mode Single AF / Continuous AF (SR AUTO, Movie) Type TTL contrast AF AF frame selection Center / Tracking
White balance	Automatic scene recognition Preset Fine, Shade, Fluorescent light (Daylight), Fluorescent light (Warm White), Fluorescent light (Cool White), Incandescent light
Self timer	Approx. 10 sec. / 2 sec. delay
Flash	Auto flash (i-flash) Effective range: (ISO AUTO) Normal <ul style="list-style-type: none"> • Wide: Approx. 60 cm - 3.0 m / 2.0 ft. - 9.8 ft. • Telephoto: Approx. 60 cm - 2.0 m / 2.0 ft. - 6.6 ft. Macro <ul style="list-style-type: none"> • Wide: Approx. 30 cm - 80 cm / 1.0 ft. - 2.6 ft. • Telephoto: Approx. 60cm - 1.0m / 2.0ft. - 3.3ft.
Flash modes	Red-eye removal OFF: Auto, Forced Flash, Suppressed Flash, Slow Synchro. Red-eye removal ON: Red-eye Reduction Auto, Red-eye Reduction & Forced Flash, Suppressed Flash, Red-eye Reduction & Slow Synchro.
Hot shoe	-
Electronic viewfinder	-
LCD monitor	2.7-inch, approx. 230,000 dots, TFT color LCD monitor, approx. 96% coverage
Movie recording	1280 x 720 pixels / 640 x 480 pixels / 320 x 240 pixels (30 frames / sec.) with monaural sound. <small>* Zoom function can be used. * Sounds will not be recorded during optical zoom operation.</small>
Photography functions	SR AUTO, Face Detection, Auto red-eye removal, Blink detection, Framing guideline, Automatic LCD brightness adjustment, Frame No. memory

Playback functions	Face Detection, Photobook assist, Image search, Erase selected frames, Slide show, Auto red-eye removal, Protect, Crop, Resize, Image rotate, Mark for upload, Multi-frame playback (with Microthumbnail), Panorama, Favorite
Other functions	PictBridge, Exif Print, 35 languages selection, Time difference, Discharge option for rechargeable Ni-MH batteries, Silent mode
Terminal	Video output NTSC / PAL selectable with monaural sound Digital interface USB 2.0 High-Speed HD output -
Power supply	2xAA type alkaline batteries (included) / 2xAA type Ni-MH rechargeable batteries (sold separately)
Dimensions	93.0(W) x 60.2(H) x 27.8(D) mm / 3.7(W) x 2.4(H) x 1.1(D) in. (Minimum depth: 22.0mm / 0.9in.)
Weight	Approx. 119g / 4.2oz. (excluding accessories, battery and memory card) Approx. 168g / 5.9oz. (including accessories, battery and memory card)
Operating temperature	0°C - 40°C
Operating humidity	10% - 80% (no condensation)
	Approx.180frames (Auto mode), Alkaline Approx.480frames (Auto mode), NiMH(2700mAh)
Accessories included	2xAA type alkaline batteries USB cable Hand strap CD-ROM Owner's manual