

	XP70
Number of effective pixels	16.4 million pixels
Image sensor	1/ 2.3-inch CMOS with primary color filter Total number of pixels: 17.5 million pixels
Storage media	Internal memory (approx. 99MB) SD/SDHC/SDXC memory card *1
File format (still image)	JPEG (Exif Ver 2.3 *2) (Design rule for Camera File system compliant / DPOF-compatible)
(movie)	Movie File Format : MOV Movie Video Compression : H.264 Audio : Linear PCM Monaural
Number of recorded pixels	L:<4:3>4608x3456 <3:2>4608x3072 <16:9>4608x2592 <1:1>3456x3456 M:<4:3>3264x2448 <3:2>3264x2176 <16:9>3264x1840 <1:1>2432x2432 S:<4:3>2048x1536 <3:2>2304x1536 <16:9>1920x1080 <1:1>1728x1728 Motion Panorama 360 Vertical: 11520x1632 Horizontal: 11520x1088 180 Vertical: 5760x1632 Horizontal: 5760 x 1088 120 Vertical: 3840x1632 Horizontal: 3840x1088
Lens	Fujinon 5 x optical zoom lens
focal length	f=5.0mm - 25.0mm, equivalent to 28mm-140mm on a 35mm format
full-aperture constitution	F3.9(Wide)- F4.9(Telephoto) 13elements in 11 groups (includes 4 aspherical elements)
Digital zoom	Intelligent digital zoom: approx. 2x (up to approx. 10 x, with 5x optical zoom)
Aperture	F3.9/F6.2 (Wide) F4.9/F8 (Telephoto)
Focus distance (from lens surface)	Normal : Wide: Approx. 60cm to infinity/2.0 ft to infinity Telephoto: Approx. 1.0m to infinity/3.3 ft to infinity Macro: Wide: Approx. 9cm - 80cm / 3.5 in.- 2.6 ft. Telephoto: Approx. 40cm - 80cm/1.3 ft - 2.6ft..
Sensitivity	AUTO/ AUTO(400)/AUTO(800)/AUTO(1600) Equivalent to ISO 100/200/400/800/1600/3200/6400*(Standard Output Sensitivity) *ISO 6400 is effective in image size M or S .
Exposure control	TTL 256-zone metering
Exposure mode	Programmed AE
Shooting modes (Scene Position)	Portrait, Landscape, Sport, Night, Night (Tripod), Sunset, Snow, Beach, Under water, Under water (Macro), Party, Flower, Text
(MODE DIAL)	—
Image Stabilizer	CMOS shift type
Anti Blur mode	—
Face detection	Yes
Exposure compensation	-2.0EV—+2.0EV 1/3EV step
Shutter speed	(Auto mode) 1/4 sec. To 1/2000 sec. (All other modes) 4 sec. to 1/2000 sec.
Continuous shooting (TOP) *The frame rate and the recorded number of frames varies with shooting conditions .	H: approx. 10 fps max. 10 frames (Size L, M) / max, 20 frames (size S) M: approx. 5.5 fps max. 10 frames (Size L, M) / max, 20 frames (size S) L: approx. 3.3 fps max. 10 frames (Size L, M) / max, 20 frames (size S) SH: approx. 60 fps max. 70 frames (Size L S <16:9> only) * Use a card with SD Speed Class with "Class10" or higher.
(LAST)	H: approx. 10 fps max. 10 frames (Size L, M) / max, 20 frames (size S) M: approx. 5.5 fps max. 10 frames (Size L, M) / max, 20 frames (size S) L: approx. 3.3 fps max. 10 frames (Size L, M) / max, 20 frames (size S) * Use a card with SD Speed Class with "Class10" or higher.
(others)	—
Auto bracketing	—
Focus (mode) (type)	Single AF/Continuous AF TTL contrast AF
(AF frame selection)	Center/Multi/Tracking
White balance	Automatic scene recognition Fine, Shade, Fluorescent light (Daylight), Fluorescent light (Warm White), Fluorescent light (Cool White), Incandescent light, Under water,
Self-timer	10 sec./ 2 sec. delay, Group Timer
Interval shooting	-
Flash	Auto flash (i-flash)
	Effective range: (ISO AUTO): Wide: approx. 70cm - 3.1m /2.3 ft.-10.2 ft. Telephoto: approx.70cm - 2.7m /2.3ft. - 8.9ft Macro: approx. 30cm - 80cm / 1.0ft. - 2.6ft
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. 460K-dot, TFT color LCD monitor, approx. 97% coverage for shooting, 100% for playing back
Movie recording	Full HD 1920x1080 60i/30p HD 1280x720 60p 640x480 30p with monaural sound, Wind filter . Zoom function can be used. * Use a card with SD Speed Class with "Class10" or higher.
Photography functions	SR AUTO, Program AE, Action camera mode, Pro low-light, HDR, Natural Light& with Flash, High Speed movie(120/240 fps), Advanced Filter for still image : Toy camera / Miniature/ Pop color / High-key / Low-key / Dynamic tone / Soft Focus/ Cross Screen/ Fish-eye / Partial color, Advanced filter for movie : Toy camera / Pop color / High-key / Low-key / Fish-eye / Partial color, Framing guide Frame No. memory, Date stamp, Motion panorama360, Automatic LCD brightness adjustment
Playback functions	Multi-frame playback (with microthumbnail), Protect, Resize, Crop, Slide show, , Image rotate, Photobook assist, Mark for upload, Erase selected frames, Favorite, Image Search, Movie edit
Other functions	PictBridge, Exif Print, 35 languages selection, Time difference, Silent mode Dust proof: IP6X Water proof: IPX8 (up to 10.0m, within 120min.) Anti-shock: Method;MIL-STD-810F-516.5 Fuji's standard;1.5m
Wireless transmitter (standard)	IEEE 802.11b/g/n (standard wireless protocol)
(access mode)	Infrastructure
Wireless function	Geotagging / Wireless communication (Image transfer) / View & Obtain Images / / PC Autosave
Terminal (Video output)	-
(Digital interface)	USB 2.0 High-speed, Micro USB terminal
(HDMI output)	HDMI Micro connector (Type D)
(Audio input)	-
Power supply	Li-ion battery NP-45S (included)
Dimensions	104.1mm (W) x66.5mm (H) x25.9mm * (D)/ 4.0 in. (W) x 2.6 in. (H) x1.0 in.* (D) *excluding projections
Weight	approx.179g /6.3oz. (including battery and memory card) approx.162g /5.7oz. (excluding battery and memory card)
Operating Temperature	-10°C—+40°C (+14°F — +104°F)
Operating Humidity	10%—80% (no condensation)
Battery life for still images*3 (approximate number of frames that can be taken with a fully-charged battery)	approx. 210 frames (AUTO mode)
Accessories included	Li-ion battery NP-45S AC Power adapter AC-5VT USB cable Hand strap Owner's manual
Optional accessories	Li-ion battery NP-45A Action camera lens ACL-XP70

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

*4 OS compatibility

Viewer software: Windows 8/7/Vista/XP

Raw File Converter (only for FinePix S1): Windows 8/7/Vista/XP , Mac OS X 10.6- OS X 10.9