

Specifications

DIGITAL CAMERA FinePix REAL 3D W3

Number of effective pixels *1		10.0 million pixels
CCD sensor		1/2.3-inch CCD x2
Storage media		Internal memory (Approx.34MB) SD memory card / SDHC memory card *2
File format	3D Still	MPO+JPEG, MPO (Multi Picture Format compatible)
	2D Still image	JPEG (Exif Ver 2.3 *3) (Design rule for Camera File system compliant / DPOF-compatible)
	3D Movie	3D-AVI (Stereo AVI format with 2 image channels)
	2D Movie	AVI format (Motion JPEG with stereo sound)
Number of recorded pixels		L: <4:3> 3,648 x 2,736 pixels / <3:2> 3,648 x 2,432 pixels / <16:9> 3,584 x 2,016 pixels M: <4:3> 2,592 x 1,944 pixels / <3:2> 2,592 x 1,728 pixels / <16:9> 2,560 x 1,440 pixels S: <4:3> 2,048 x 1,536 pixels / <3 : 2>2,016 x 1,344 pixels / <16:9> 1,920 x 1,080 pixels
Lens		Fujinon 3x optical zoom lens, F3.7(Wide) - F4.2(Telephoto)
Lens focal length		f=6.3 - 18.9mm, equivalent to 35 - 105 mm on a 35mm camera
Aperture		Wide: F3.7- F8.0, Telephoto: F4.2- F9.0
Focus distance (from lens surface)		Normal: Approx. 60cm / 2ft. to infinity Macro(3D) : Wide: Approx. 38cm -70cm / 1.2ft -2.3 ft. Telephoto: Approx.1.1m - 2.3m /3.6ft. -7.5ft. Macro (2D) : Wide: Approx. 8cm - 80cm / 0.3ft. - 2.6ft. Telephoto: Approx. 60cm - 3m / 2.0ft. - 9.8ft.

Recommended shooting distance for 3D *4	Normal : [Wide] Approx. 1.3m to infinity / 4.3ft. to infinity [Telephoto] Approx. 3.7m to infinity / 12.1ft. to infinity Macro : [Wide] Approx. 48cm~70cm / 1.6ft -2.3 ft. [Telephoto] Approx 1.4m~2.2m / 4.6ft. -7.2ft.	
Sensitivity	AUTO(400)/AUTO(800)/AUTO(1600)、 / Equivalent to ISO 100 / 200 / 400 / 800 / 1600 (Standard Output Sensitivity)	
Exposure control	TTL 256-zones metering, MULTI, SPOT, AVERAGE	
Exposure mode	Programmed AE, Aperture Priority AE, Manual	
Shooting modes	SP mode: Natural light, Natural light and with Flash, Portrait, Landscape, Sport, Night, Night (Tripod), Sunset, Snow, Beach, Underwater, Party, Anti-Blur ADV 3D: Interval 3D shooting, Individual shutter 3D shooting ADV 2D: Tele/Wide simultaneous shooting, 2-Color simultaneous shooting, 2-Sensitivity simultaneous shooting	
Shutter speed	Night: 1/8sec. - 1/500sec. Night (Tripod): 3sec. - 1/500sec. Manual: 1/2sec. - 1/1000sec. All other modes including AUTO: 1/4sec. - 1/1000sec.	
Continuous shooting	3D	Top-40 (max. 2 frames/sec. "S" only)
	2D	Top-40 (max. 1 frame/sec.)
	2D	High speed Top-40 (max. 3 frames/sec., "S" only)
Focus	Mode	Single AF
	AF mode	3D: Center 2D: Center, Multi (for Face Detection off only)
White balance	Automatic scene recognition Preset: Fine, Shade, Fluorescent light (Daylight), Fluorescent light (Warm white), Fluorescent light (Cool white), Incandescent light, Underwater lighting	
Self-timer	Approx. 10 sec. / 2 sec. delay	
Flash	Auto flash	

		<p>Effective range: ( ISO 800)</p> <p>Normal Wide: Approx. 60cm - 3.6m / 2ft. - 11.8 ft. Telephoto: Approx. 60cm - 3.1m / 2ft. - 10.2ft.</p> <p>Macro Wide Approx. 30cm - 80cm / 1ft. - 2.6ft. Telephoto: Approx. 60cm - 1.5m / 2ft. - 4.9ft.</p>
		<p>Flash modes :</p> <p>Red-eye removal OFF: Auto, Forced Flash, Suppressed Flash, Slow Synchro. Red-eye removal ON: Red-eye Reduction Auto, Red-eye Reduction &amp; Forced Flash, Suppressed Flash, Red-eye Reduction</p>
LCD monitor		3.5-inch, Approx. 1,150,000 dots color LCD monitor with Lenticular type, Approx. 100% coverage
Movie recording		<p>1280 x 720 (24 frames/sec)/ 640 x 480 pixels (30 frames/sec.) / 320 x 240 pixels (30 frames/sec.) with stereo sound</p> <p>* Zoom function cannot be used during movie recording. * SD memory card with a class 6 write speed (6 MB/s) or better is recommended.</p>
Photography functions	3D	Auto parallax control, Power management, Framing guideline, Frame No. memory
	2D	Face Detection (with Red-eye removal), Power management, Framing guideline, Frame No. memory
Playback functions	3D	Parallax adjustment, Multi-frame playback (with Micro Thumbnail), Cropping, Resize, Sorting by date, Slideshow
	2D	Face Detection (with Red-eye removal), Multi-frame playback (with Micro Thumbnail), Sorting by date, Cropping, Resize, Slideshow, Image rotate
HDMI output		HDMI 1.4 - 3D compliant, HDMI mini-terminal
Video output		NTSC/PAL selectable
Digital interface		USB 2.0 High-Speed
Power supply		NP-50 Li-ion battery (included)

Dimensions	Approx. 124.0 (W) x 65.9(H) x 27.8 (D) mm / 4.9 (W) x 2.6 (H) x 1.1 (D) in. (Still D : 21.0mm/0.8 in.) (excluding accessories, battery and memory card)
Weight	Approx. 230 g / 8.1oz (excluding accessories, battery and memory card)
	Approx. 250 g / 8.5 oz (including accessories, battery and memory card)
Guide to the number of available frames for battery operation	Number of frames (3D AUTO mode with POWER SAVE 1 ) : Approx. 150 frames *5
Accessories included	NP-50 Li-ion battery Battery charger BC-45W Hand strap USB cable CD-ROM Owner's manual
Optional accessories	Rechargeable battery NP-50 Battery charger BC-45W AC power adapter AC-5VX DC coupler CP-50 AV cable AV-C1 HD Player HDP-L1 *6 3D Viewer REAL 3D V1 *6

\*1 Number of effective pixels: The number of pixels on the image sensor which receive input light through the optical lens, and which are effectively reflected in the final output data of the still image.

\*2 Please see the Fujifilm website to check memory card compatibility.

SD memory card with a class 6 write speed (6 MB/s) or better is recommended when shooting movies.

\*3 Exif 2.3 is a digital camera file format that contains a variety of shooting information for optimal

\*4 This coverage of shooting distance for 3D is recommended for stable 3D viewing..

\*5 Measured with CIPA standard.

\*6 3D HD movie cannot be played back.