

X-Pro3 Specification		
Model name		FUJIFILM X-Pro3
Number of effective pixels		26.1 millions pixels
Image sensor		23.5mm×15.6mm (APS-C) X-Trans CMOS 4 with primary color filter.
Sensor Cleaning system		Ultra Sonic Vibration
Storage media		SD memory card (–2GB) / SDHC memory card (–32GB) / SDXC memory card (–512GB) UHS-I / UHS-II / Video Speed Class V30 <sup>1)</sup>
File format of still image		JPEG: Exif Ver.2.3; RAW: 14bit RAW (RAF original format) / RAW+JPEG
Number of recorded pixels		[L] (3:2) 6240 × 4160 (16:9) 6240 × 3512 (1:1) 4160 × 4160 [M] (3:2) 4416 × 2944 (16:9) 4416 × 2488 (1:1) 2944 × 2944 [S] (3:2) 3120 × 2080 (16:9) 3120 × 1760 (1:1) 2080 × 2080
Lens mount		FUJIFILM X mount
Sensitivity	Standard output Extended output	AUTO1 / AUTO2 / AUTO3 / ISO160–12800 (1/3 step) ISO80 / 100 / 125 / 25600 / 51200
Exposure control		TTL 256-zone metering, Multi / Spot / Average / Center Weighted
Exposure mode		P (Program AE) / A (Aperture Priority AE) / S (Shutter Speed Priority AE) / M (Manual Exposure)
Exposure compensation		–5.0EV–+5.0EV 1/3EV step (Movie: –2.0EV–+2.0EV)
Shutter type		Focal Plane Shutter
Shutter speed	Mechanical Shutter	P mode: 4sec. to 1/8000sec. A mode: 30sec. to 1/8000sec. S/M mode: 15min. to 1/8000sec. Bulb mode: up to 60min.
	Electronic Shutter <sup>3)</sup>	P mode: 4sec. to 1/32000sec. A mode: 30sec. to 1/32000sec. S/M mode: 15min. to 1/32000sec. Bulb mode: 1sec. Fixed
	Electronic front curtain shutter	P mode: 4sec. to 1/8000sec. A mode: 30sec. to 1/8000sec. S/M mode: 15min. to 1/8000sec. Bulb mode: up to 60min. *Electronic front curtain shutter works until 1/2000sec.
	Mechanical + Electronic shutter	P mode: 4sec. to 1/32000sec. A mode: 30sec. to 1/32000sec. S/M mode: 15min. to 1/32000sec. Bulb mode: up to 60min.
	E-front + Mechanical + Electronic shutter	P mode: 4sec. to 1/32000sec. A mode: 30sec. to 1/32000sec. S/M mode: 15min. to 1/32000sec. Bulb mode: up to 60min. *Electronic front curtain shutter works until 1/8000sec. Mechanical shutter works until 1/8000sec.
	Synchronized shutter speed for flash	Approx. 11fps (JPEG: 145 frames Lossless compression RAW: 42 frames Uncompressed RAW: 36 frames) Approx. 8.0fps (JPEG: 200 frames Lossless compression RAW: 64 frames Uncompressed RAW: 39 frames) Approx. 5.7fps (JPEG: endless Lossless Compression RAW: 46 frames Uncompressed RAW: 43 frames) Approx. 5.0fps (JPEG: endless Lossless compression RAW: 79 frames Uncompressed RAW: 46 frames) Approx. 4.0fps (JPEG: endless Lossless compression RAW: 134 frames Uncompressed RAW: 53 frames) Approx. 3.0fps (JPEG: endless Lossless Compression RAW: endless Uncompressed RAW: 71 frames) Approx. 30fps [Only electronic shutter, 1.25 x Crop] (JPEG: 60 frames Lossless compression RAW: 35 frames Uncompressed RAW: 33 frames) Approx. 20fps [Only electronic shutter, 1.25 x Crop] (JPEG: 114 frames Lossless compression RAW: 37 frames Uncompressed RAW: 34 frames) Approx. 20fps [Only electronic shutter] (JPEG: 79 frames Lossless compression RAW: 36 frames Uncompressed RAW: 34 frames) Approx. 10fps [Only electronic shutter, 1.25 x Crop] (JPEG: 500 frames Lossless compression RAW: 48 frames Uncompressed RAW: 39 frames) Approx. 10fps [Only electronic shutter] (JPEG: 164 frames Lossless compression RAW: 44 frames Uncompressed RAW: 37 frames) *Recordable frames depends on recording media *Speed of continuous shooting depends on shooting environment and shooting frames
Auto bracketing		AE Bracketing (Frames: 2, 3, 5, 7, 9 Step, by 1/3EV step, up to ±3EV steps) Filmsimulation bracketing (Any 3 types of film simulation selectable) Dynamic Range Bracketing (100%, 200%, 400%) ISO sensitivity Bracketing (±1/3EV, ±2/3EV, ±1EV) White Balance Bracketing (±1, ±2, ±3) Focus Bracketing (AUTO, MANUAL)
Focus	Mode	Single AF / Continuous AF / MF
	Type	Intelligent Hybrid AF
	Low-light Performance	(TTL contrast AF / TTL phase detection AF) Contrast: –3.0EV Phase Detection; –6.0EV (XF35mmF1.4 attached)
	AF frame selection	Single point AF: EVF / LCD: 13×9 / 25×17 (Changeable size of AF frame) Zone AF: 3×3 / 5×5 / 7×7 from 91 areas on 13×9 grid Wide Tracking AF: (up to 18 areas) *AF-S: Wide / AF-C: Tracking All
White balance		Automatic Scene recognition / Custom1–3 / Color temperature selection (2500K–10000K) / Preset: Fine, Shade, Fluorescent light (Daylight), Fluorescent light (Warm White), Fluorescent light (Cool White), Incandescent light, Underwater
Self-timer		10sec. / 2sec.
Interval timer shooting		Yes (Setting: Interval, Number of shots, Starting time)
Flash modes		MODE: TTL MODE (Flash Auto, Standard, Slow Sync.), Manual, Multi, OFF SYNC. MODE: 1st Curtain, 2nd Curtain, AUTO FP (high-speed sync) RED EYE REMOVAL: FLASH + REMOVAL, FLASH, REMOVAL, OFF
Hot shoe		Yes (Dedicated TTL Flash compatible)
Viewfinder	OVF	Reverse Galilean viewfinder with electronic bright frame display Coverage of frame area v.s. capturing area: approx. 95% Magnifications approx x0.52
	EVF	0.5 inch approx. 3.69 millions dots OLED Color Viewfinder (4.3) Coverage of viewing area v.s. capturing area: approx. 100% Eyepoint: approx. 16.8mm (from the eyepiece lens) Diopter adjustment: –4–+2m <sup>-1</sup> Magnification: 0.66x with 50mm lens (35mm equivalent) at infinity and diopter set to –1m <sup>-1</sup> Diagonal angle of view: approx. 32° (Horizontal angle of view: approx. 27°) Built-in eye sensor
LCD monitor		3.0 inch, aspect ratio 3:2, approx. 180 degree tilting 1.62 millions dots touch screen color LCD monitor (approx. 100% coverage)
Sub monitor		1.28 inch, aspect ratio 1:1, Color Memory LCD
Movie recording	File format	Format: MOV, Compression: MPEG-4 AVC/H.264 Audio: Linear PCM / Stereo sound 2ch / 24bit / 48kHz sampling)
	File size	[DCI 4K (4096×2160)] 29.97p/25p/24p/23.98p 200Mbps/100Mbps up to approx. 15min
	Frame rate	[4K (3840×2160)] 29.97p/25p/24p/23.98p 200Mbps/100Mbps up to approx. 15min
	Recording time	[Full HD (2048×1080)] 59.94p/50p/29.97p/25p/24p/23.98p 200Mbps/100Mbps/50Mbps up to approx. 59min. [Full HD (1920×1080)] 59.94p/50p/29.97p/25p/24p/23.98p 200Mbps/100Mbps/50Mbps up to approx. 59min. [Full HD (1920×1080) High speed rec.] 120p / 100p 200Mbps (recording) up to approx. 6min. *For recording movies, use a SD memory card with UHS Speed Class 3 or higher. *Although movie recording will continue without interruption when the file size reaches 4GB, subsequent footage will be recorded to a separate file which must be viewed separately.
Film simulation mode		17 modes (PROVIA/Standard, Velvia/Vivid, ASTIA/Soft, Classic Chrome, PRO Neg.Hi, PRO Neg.Std, Black & White, Black & White+Y Filter, Black & White+R Filter, Black & White+G Filter, Sepia, ACROS, ACROS+Y Filter, ACROS+R Filter, ACROS+G Filter, ETERNA/Cinema, Classic Neg.) Monochromatic Color
Clarity setting		±5 steps
HDR mode		AUTO, 200%, 400%, 800%, PLUS
Grain effect		Roughness: STRONG, WEAK, OFF Size: LARGE, SMALL
Color chrome effect		STRONG, WEAK, OFF
Color chrome Blue		STRONG, WEAK, OFF
Dynamic range setting		Still: AUTO, 100%, 200%, 400% ISO restriction (DR100%: No limit, DR200%: ISO320 or more, DR400%: ISO640 or more) Movie: 100%, 200%, 400% ISO restriction (DR100%: No limit, DR200%: ISO320 or more, DR400%: ISO640 or more)
Advanced filter		Toy camera, Miniature, Pop color, High-key, Low-key, Dynamic tone, Soft focus, Partial color (Red / Orange / Yellow / Green / Blue / Purple)
Wireless transmitter	Standard	IEEE802.11b/g/n (standard wireless protocol)
	Encryption	WEP / WPA / WPA2 mixed mode
	Access mode	Infrastructure
Bluetooth®	Standard	Bluetooth Ver 4.2 (Bluetooth low energy)
	Operating frequency (Center frequency)	2402 – 2480MHz
Terminal	Digital interface	USB Type-C (USB3.1 Gen1)
	HDMI output	
	Other	Microphone / shutter release input: ø2.5mm, Hot shoe
Power supply	Battery life for still images*4	NP-W126S Li-ion battery (included) Approx. 370 / 440 frames (EVF / OVF Normal Mode) When XF35mmF1.4 R is set.
	Actual battery life of movie capture*4 *Face detection is set to OFF	[4K] approx. 45min. (29.97p) [Full HD] approx. 45min. (59.94p)
	Continuance battery life of movie capture*4 *Face detection is set to OFF	[4K] approx. 60min. (29.97p) [Full HD] approx. 75min. (59.94p)
Dimensions		(W) 140.5mm × (H) 82.8mm × (D) 46.1mm / (W) 5.5in × (H) 3.3in × (D) 1.8in (minimum depth 34.8mm/1.4in)
Weight		Approx. 497g / 17.5oz (including battery and SD memory card) Approx. 447g / 15.8oz (excluding battery and SD memory card)
Operation Environment	Operating Temperature	–10°C–+40°C / 32°F–104°F
	Operating Humidity	10%–80% (no condensation)
Starting up period		Approx. 0.4sec.
Accessories included		Li-ion battery NP-W126S, Shoulder strap, Body cap, Strap clip, Protective cover, Clip attaching tool, Hot shoe cover, Wiping cloth
		*1 Please see the Fujifilm website to check SD memory card compatibility. *2 Exif 2.3 is a digital camera file format that contains a variety of shooting information for optimal printing. *3 The Electronic Shutter may not be suitable for fast-moving objects. Flash can not be used. *4 Approximate number of frames or movie recording time that can be taken with a fully-charged based on CIPA Standard.