



Fujifilm X-E5 Specification

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Specifications

Model name:	FUJIFILM X-E5
Lens Mount:	FUJIFILM X mount
Image sensor:	23.5mm x 15.7mm (APS-C) X-Trans CMOS 5 HR with primary color filter
Number of effective pixels:	40.2 millions pixels
Sensor Cleaning System:	Ultra Sonic Vibration
Image Processing Engine:	X-Processor 5
Storage media:	SD Card (-2GB) SDHC Card (-32GB) SDXC Card (-2TB) UHS-I UHS-II Video Speed Class V90

*Please see the Fujifilm website (<https://fujifilm-x.com/support/compatibility/cameras/>) to check memory card compatibility.

File format of still image -	DCF:	Compliant with Design rule for Camera File system (DCF2.0)
	JPEG:	Exif Ver.2.32
	HEIF:	4:2:2 10bit
	RAW:	14bit RAW (RAF original format)
	TIFF:	8bit / 16bit RGB (In-camera Raw Conversion Only)

*Exif 2.32 is a digital camera file format that contains a variety of shooting information for optimal printing

Number of recorded pixels –	[L]:	04:03:	6864 x 5152
		03:02:	7728 x 5152
		16:09:	7728 x 4344
		05:04:	6432 x 5152



	01:01:	5152 x 5152
[M]:	04:03:	4864 x 3648
	03:02:	5472 x 3648
	16:09:	5472 x 3080
	05:04:	4560 x 3648
	01:01:	3648 x 3648
[S]:	04:03:	3456 x 2592
	03:02:	3888 x 2592
	16:09:	3888 x 2184
	05:04:	3264 x 2592
	01:01:	2592 x 2592
Panorama -	[L]:	vertical: 2160 x 9600
	Horizontal:	9600 x 1440
	[M]:	Vertical: 2160 x 6400
	Horizontal:	6400 x 1440
Digital Tele-Converter:	2.0x	
	1.4x	
	OFF	
Sensitivity -		
Still Image:	Standard Output:	AUTO1
		AUTO2
		AUTO3
		ISO125~12800 (1/3 step)
	Extended Output:	ISO64
		ISO80
		ISO100
		ISO25600
		ISO51200
Movie:	Standard Output:	AUTO



ISO125~12800 (1/3 step)

Extended Output: ISO25600

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 -

Still: -5.0EV~+5.0EV 1/3EV step

Movie: -2.0EV~+2.0EV 1/3EV step

Image stabilizer -
compensation

Mechanism: Image sensor shift mechanism with 5-axis

Compensation Effect: Center 7.0 stops and Periphery 6.0 stops

*based on CIPA2024 standard

*Pitch/Yaw/Roll compensation

*With XF35mmF1.4 R lens mounted

Digital Image Stabilization: Yes (movie mode only)

IS MODE BOOST: Yes (movie mode only)

Shutter type:

Focal Plane Shutter

Shutter speed -

Mechanical shutter:

P mode: 30sec. to 1/4000sec.

A mode: 30sec. to 1/4000sec.

S/M mode: 15min. to 1/4000sec.

Bulb: up to 60min.

Electronic shutter:

P mode: 30sec. to 1/180000sec.

A mode: 30sec. to 1/180000sec.

S/M mode: 15min. to 1/180000sec.



Bulb: 1sec. Fixed

Electronic front curtain shutter:

P mode: 30sec. to 1/4000sec.

A mode: 30sec. to 1/4000sec.

S/M mode: 15min. to 1/4000sec.

Bulb: up to 60min.

Mechanical + Electronic shutter:

P mode: 30sec. to 1/180000sec.

A mode: 30sec. to 1/180000sec.

S/M mode: 15min. to 1/180000sec.

Bulb: up to 60min.

*Mechanical shutter works until 1/4000sec.

E-front + Mechanical shutter: P mode 30sec. to 1/4000sec.

(GFX: Electronic Front Curtain Shutter):

A mode: 30sec. to 1/4000sec.

S/M mode: 15min. to 1/4000sec.

Bulb: up to 60min.

*Electronic front curtain shutter works until 1/2000sec.

E-front + Mechanical + Electronic shutter:

P mode: 30sec. to 1/180000sec.

(GFX: E-Front + Electronic Shutter):

A mode: 30sec. to 1/180000sec.

S/M mode: 15min. to 1/180000sec.

Bulb: up to 60min.

*Electronic front curtain shutter works until 1/2000sec, Mechanical shutter works until 1/4000sec.

*The Electronic Shutter may not be suitable for fast-moving objects or handheld shooting. Flash can not be used.

Movie: 6.2K 1/4000sec. to 1/24 sec.

4K/DCI4K: 1/4000sec. to 1/24 sec.



FHD: 1/4000sec. to 1/24 sec.

*Cannot choose slower shutter speed than framerate for some settings.

Synchronized shutter speed for flash:

Mechanical shutter: 1/180sec. or slower

Drive Mode -

AE Bracketing: 2 frames

3 frames

5 frames

7 frames

9 frames

*by 1/3EV step, up to ± 3 EV steps

Filmsimulation bracketing: Any 3 types of film simulation selectable

Dynamic Range Bracketing: 100%

200%

400%

ISO sensitivity Bracketing: $\pm 1/3$ EV

$\pm 2/3$ EV

± 1 EV

White Balance Bracketing: ± 1

± 2

± 3

Focus Bracketing: AUTO

MANUAL

Multiple Exposure: Yes (Max. 9 frames)

Additive

Average

Bright

Dark

HDR Mode: AUTO

200%



400%

800%

800% +

Advanced filter: Toy camera, Miniature, Pop color, High-key, Low-key, Dynamic tone, Soft focus, Partial color (Red / Orange / Yellow / Green / Blue / Purple)

Focus -

Mode: Single AF

Continuous AF

MF

Type: Intelligent Hybrid AF (TTL contrast AF / TTL phase detection AF)

Low-light Performance: Contrast:-4.0EV*

Phase Detection: -7.0EV*

*XF50mmF1.0 attached

AF frame)

AF frame selection:Single point AF: 13x9 / 25x17 (Changeable size of

on 13x9 grid

Zone AF:3x3 / 5x5 / 7x7 / Custom1-3 from 117 areas

Wide/Tracking AF:Yes (AF-S: Wide / AF-C: Tracking)

All: Yes

Face/eye detection:Yes

Subject detection: Yes
(Animal/Bird/Automobile/Motorcycle&Bike/Airplane/Train)

Flash -

EF-X8:

Guide Number: approx. 11 (ISO200 • m) / approx. 8 (ISO100 • m)

Sync. Mode: 1st Curtain

2nd Curtain

Flash Mode: TTL (TTL AUTO / STANDARD / SLOW SYNC.)

MANUAL

COMMANDER

OFF

Shoe mount flash:

Sync. Mode: 1st Curtain

2nd Curtain



	AUTO FP (HSS)
Flash Mode:	TTL (TTL AUTO / STANDARD / SLOW SYNC.)
	MANUAL
	MULTI *When EF-X500 is set
	OFF
Hotshoe:	Yes (Dedicated TTL Flash compatible)
Viewfinder – EVF:	0.39 inch OLED Color Viewfinder
	Approx. 2.36 million dots
	Coverage of Viewing Area vs. Capturing Area: Approx. 100%
	Eyepoint:Approx. 17.5mm (from the Rear End of the Camera's Eyepiece)
	Diopter Adjustment:-4~+2m-1
Diopter set to -1.0m-1	Magnification: 0.62x with 50mm Lens (35mm Equivalent) at infinity and
26°)	Diagonal Angle of View: approx. 31° (Horizontal angle of view: approx.
	Built-In Eye Sensor
LCD monitor:	3.0 inch Tilt-Type Touch Screen Color LCD Monitor
	Aspect Ratio: 03:02
	Dots: Approx. 1.04 million dots
Touch Screen Mode:	Shooting Mode: Shooting
	AF
	Focus Area
	OFF
	Double Tap Setting (ON/OFF)
	Touch Function Setting (ON/OFF)
	Touch Zoom (ON/OFF)
	EVF Touch Screen Area Setting
	Playback Mode: Swipe
	Pinch-in / Pinch-out
	Double-tap



		Drag
Film simulation mode:	20 modes:	PROVIA/Standard
		Velvia/Vivid
		ASTIA/Soft
		Classic Chrome
		REALA ACE
		PRO Neg.Hi
		PRO Neg.Std
		Classic Neg.
		Nostalgic Neg.
		ETERNA/Cinema
		ETERNA BLEACH BYPASS
		ACROS
		ACROS + Ye Filter
		ACROS + R Filter
		ACROS + G Filter
		Black & White
		Black & White + Ye Filter
		Black & White + R Filter
		Black & White + G Filter
		Sepia
Monochromatic Color:	Yes	
Grain Effect:	Roughness:	STRONG, WEAK, OFF
	Size:	LARGE, SMALL
Color Chrome Effect:		STRONG, WEAK, OFF
Color chrome Blue:		STRONG, WEAK, OFF
Smooth Skin Effect:		STRONG, WEAK, OFF
Dynamic range setting -	Still:	AUTO / 100% / 200% / 400%



more、DR400%: ISO500 or more	ISO restriction: DR100%: No limit、DR200%: ISO250 or
	Movie: 100% / 200% / 400%
more、DR400%: ISO500 or more	ISO restriction: DR100%: No limit、DR200%: ISO250 or
White balance –	Auto: White Priority
	Auto
	Ambience Priority
	Custom: Custom1 - 3
	Color temperature selection:2500K~10000K
	Preset: Daylight
	Shade
	Fluorescent Light-1
	Fluorescent Light-2
	Fluorescent Light-3
	Incandescent Light
	Underwater
Clarity setting:	±5 steps
Self-timer -	Still: 10sec.
	2sec.
	Movie: 10sec.
	5sec.
	3sec.
Interval timer shooting:	Yes (Setting : Interval, Number of shots, Starting time, Interval timer shooting exposure smoothing, Interval priority mode)
Wireless transmitter:	Standard:IEEE802.11a/b/g/n/ac (standard wireless protocol)
	Encryption: WPA2, WPA3
	Access mode: Infrastructure
Bluetooth®:	Standard: Bluetooth Ver. 4.2 (Bluetooth low energy)
	Operating frequency (Center frequency): 2402~2480MHz
Terminal -	Digital interface: USB Type-C USB 10Gbps



	HDMI output:	HDMI Micro connector (Type D)
	Others:	ø3.5mm, stereo mini connector (Microphone & Remote Release)
		Hot shoe
Power supply:		NP-W126S Li-ion battery (included)
	Battery life for still images:	Economy Mode: Approx. 400 frames
		Normal Mode: Approx. 310 frames
	*When XF35mmF1.4 R is set	
	Actual battery life of movie capture:	6.2K: Approx. 45min. (29.97p)
		4K: Approx. 45min. (59.94p)
Approx. 50min. (120P)		Full HD: Approx. 45min. (59.94p),
	*Face detection is set to OFF	
Dimensions -	Width:	124.9mm
	Height:	72.9mm
	Depth:	39.1mm, (Minimum Depth): (33.0mm)
Weight -	including battery and memory card:	Approx. 445g
	excluding battery and memory card:	Approx. 396g
Operation Environment -	Operating Temperature:	0°C~+40°C
	Operating Humidity:	10%~80% (no condensation)
Starting up period:		Approx. 0.5sec.
Accessories included:		Li-ion battery NP-W126S
		Headphone adapter
		Shoulder strap
		Clip attaching tool
		Body cap