

## FINEPIX XP70

### All-action family camera

The new FinePix XP70 enables action packed adventures to be captured as pictures and movies before sharing them instantly. The 16.4 megapixel compact defies the elements with a waterproof, shockproof, freezeproof and dustproof body. Featuring wireless connectivity for simple sharing with a smartphone or tablet along with a host of powerful picture taking features. The XP70 boasts a 1/2.3-inch 16.4 megapixel CMOS sensor for impressive results in a wide range of conditions. The rear LCD has anti-reflection coating applied for viewing in direct sunlight. The optional Action Camera Lens turns the XP70's lens into a fixed 18mm\*1 for stunning wide angle footage and stills. Available in stylish blue and orange for maximum impact.



### Key Features

- Waterproof to 10m/32.8ft
- Shockproof to 1.5m/5ft
- Freezeproof to -10°C/14°F
- Sand/dustproof
- 1/2.3" 16.4 megapixel CMOS sensor
- 5x optical zoom with 28mm wide-angle
- Wireless connectivity for instant image and movie sharing
- Full HD movie capture
- Compact and lightweight body
- Action Camera mode
- Optical Image Stabilisation
- 10 Advanced Art Filters
- High Dynamic Range (HDR) capture
- Motion Panorama 360



### Dedicated Accessories

#### ACTION JACKET CASE



#### ACTION CAMERA LENS



- Action Jacket for XP60/XP70 P10NA03990A
- AC Power Supply AC-5VX P10NA04220A
- CP-45 Coupler (requires AC-5VX) P10NA00180A
- Lithium-ion Rechargeable Battery NP-45A P10NA00200A
- AV Cable AV-C1 P10NA00990A
- Action Camera Lens ACL-XP70 P10NA05490A

### Universal Accessories

#### STORAGE MEDIA CARDS



#### WORLDTRIP DUAL USB CHARGER & TRAVEL ADAPTOR



#### SD™/SDHC™/SDXC™ MEMORY CARDS (2GB-64GB)

- SD™/SDHC™/SDXC™ Memory Cards (2GB-64GB)
- WorldTrip Dual USB Charger & Travel Adaptor P10NA00870A
- PowerSafe Earthed Travel Adaptor P10NA00890A
- World Adaptor P10NA04350A
- World Adaptor with USB Charger P10NA04360A
- SD™/SDHC™ USB Card Reader P10NM00930A
- 2.7inch Screen Protector Pack P10NA00430A

### Included Accessories

- Li-ion Battery NP-45S
- AC Power Supply AC-5VX
- Hand Strap
- Owner's Manual

\*1 35mm format equivalent.

Technical Specification	
<b>Number of effective pixels</b>	16.4 million pixels
<b>Image sensor</b>	1/2.3-inch CMOS with primary color filter Total number of pixels: 17.5 million pixels
<b>Storage media</b>	Internal memory (approx. 99MB) SD/SDHC/SDXC memory card *1
<b>File format Still Image</b>	JPEG (Exif Ver 2.3 *2) (Design rule for Camera File system compliant / DPOF-compatible)
<b>Movie</b>	Movie File Format: MOV Movie Video Compression: H.264 Audio: Linear PCM Monaural
<b>Number of recorded pixels</b>	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 5760x1088 120 Vertical: 3840x1632 Horizontal 3840x1088
<b>Lens</b>	FUJINON 5x optical zoom lens
<b>Focal length</b>	f=5.0mm-25.0mm, equivalent to 28-140mm on a 35mm camera format
<b>Full-aperture</b>	F3.9(Wide) – F4.9(Telephoto)
<b>Constitution</b>	11 elements in 11 groups (includes 4 aspherical elements)
<b>Digital zoom</b>	Intelligent digital zoom approx. 2x (up to approx. 10x, with 5x optical zoom)
<b>Aperture</b>	F3.9/F6.2 (Wide) F4.9/F8 (Telephoto)
<b>Focus distance (from lens surface)</b>	Normal: Wide: Approx. 60cm to infinity/2.0ft to infinity Telephoto: Approx. 1.0m to infinity/3.3ft to infinity Macro: Wide: Approx. 9cm – 80cm/3.5in – 2.6ft Telephoto: Approx. 40cm – 80cm/1.3ft – 2.6ft
<b>Sensitivity</b>	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 .
<b>Exposure control</b>	TTL 256-zones metering
<b>Exposure mode</b>	Programmed AE
<b>Shooting modes (Scene Position)</b>	Portrait, Landscape, Sport, Night, Night (Tripod), Sunset, Snow, Beach, Under water, Under water (Macro), Party, Flower, Text
<b>Mode dial</b>	–
<b>Image stabiliser</b>	CMOS shift type
<b>Anti Blur mode</b>	–
<b>Face detection</b>	Yes
<b>Exposure compensation</b>	-2.0EV – +2.0EV 1/3EV step
<b>Shutter speed</b>	(Auto mode) 1/4 sec. to 1/2000 sec. (All other modes) 4 sec. to 1/2000 sec.
<b>Continuous shooting (TOP)</b>	H: approx. 10fps 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.
<b>(LAST)</b>	H: approx. 10fps max.10 frames (Size L, M) /max.20 frames (size S) M: approx. 5.5fps 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.
<b>(others)</b>	–
<b>Auto bracketing</b>	–

\*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.

<b>Focus</b>	Single AF/Continuous AF
<b>(Type)</b>	TTL contrast AF
<b>(AF frame selection)</b>	Center/Multi/Tracking
<b>White balance</b>	Automatic scene recognition Fine, Shade, Fluorescent light (Daylight), Fluorescent light (Warm White), Fluorescent light (Cool White), Incandescent light, Under water
<b>Self-timer</b>	10 sec./ 2 sec. delay, Group Timer
<b>Flash</b>	Auto flash (i-flash) Effective range: (ISO AUTO): Wide: approx. 70cm – 3.1m / 2.3ft – 10.2ft Telephoto: approx. 70cm – 2.7m / 2.3ft – 8.9ft Macro: approx. 30cm – 80cm / 1.0ft – 2.6ft
<b>Flash modes</b>	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.
<b>Hotshoe</b>	–
<b>Electronic viewfinder</b>	–
<b>LCD monitor</b>	2.7in, approx. 460K-dot, TFT color LCD monitor, approx. 97% coverage for shooting, 100% for playing back
<b>Movie recording</b>	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.
<b>Photography functions</b>	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 colour/High-key/Low-key/ Dynamic tone/Soft Focus/Cross Screen/Fish-eye/ Partial colour, Advanced filter for movie: Toy camera/Pop colour / High-key/Low-key/Fish-eye/ Partial colour, Framing guide Frame No. memory, Date stamp, Motion panorama360, Automatic LCD brightness adjustment
<b>Playback functions</b>	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
<b>Other functions</b>	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
<b>Wireless transmitter (standard)</b>	IEEE 802.11b/g/n (standard wireless protocol)
<b>(access mode)</b>	Infrastructure
<b>Wireless function</b>	Geotagging/Wireless communication (Image transfer)/View & Obtain Images/PC Autosave
<b>Terminal (video output)</b>	–
<b>(Digital interface)</b>	USB 2.0 High-speed, Micro USB terminal
<b>(HDMI output)</b>	HDMI Micro connector
<b>Power supply</b>	Li-ion battery NP-45A (included)
<b>Dimensions</b>	104.1mm(W)x66.5mm(H)x26.3mm(D) / 4.0in(W)x2.6in (H)x1.0in (D) *Excluding projections
<b>Weight</b>	Approx. 183g / 6.4oz. (including battery and memory card) Approx. 165g / 5.8oz. (excluding battery and memory card)
<b>Operating temperature</b>	-10°C – +40°C (+14°F – +104°F)
<b>Operating humidity</b>	10% – 80% (no condensation)
<b>Battery life for still images<sup>*3</sup></b>	Approx. 210 frames (AUTO mode) (approximate number of frames that can be taken with a fully-charged battery)

## Number of images

Mode	Recording format	4GB		8GB	
		FINE	NORMAL	FINE	NORMAL
Photographs	L 4:3	480	940	970	1890
	L 3:2	540	1050	1090	2120
	L 16:9	630	1220	1280	2460
	L 1:1	630	1220	1280	2460
	M 4:3	950	1830	1910	3700
	M 3:2	1070	1970	2150	3980
	M 16:9	1280	2080	2590	4200
	M 1:1	1290	2100	2610	4240
	S 4:3	2270	3350	4570	6750
	S 3:2	2140	2960	4310	5970
	S 16:9	3350	4820	6750	9710
	S 1:1	2410	3500	4850	7060

\*1 Individual movies can not exceed 15 minutes/Full HD, 24minutes/HD in length.

\*2 Individual movies can not exceed 120 minutes in length.

\*3 Use a card with SD Speed Class with "Class10" or higher.

Mode	Recording format	4GB		8GB	
		FINE	NORMAL	FINE	NORMAL
Movies <sup>*2</sup>	Full HD1920x1080 <sup>*1</sup>	14(min.)		27(min.)	
	HD1280x720 <sup>*1</sup>	22(min.)		44(min.)	
	640x480 <sup>*2</sup>	79(min.)		155(min.)	

Product Code	Barcode	Colour
P10NC12620A	4547410262469	Orange
P10NC12630A	4547410262438	Blue