

X5 Specification

Effective Image Sensor Pixels	14.1Megapixels	
Image Sensor	14.2Megapixels[1/2.3" Charge Coupled Device (CCD)]	
Lens	Focal Length F =	4.9 mm (Wide) — 73.5 mm (Tele) (公稱值)
	[35mm film equivalent]	[27 mm (Wide) — 405 mm (Tele)
	F number	f / 3.0 (Wide) — f / 5.2 (Tele) (公稱值)
	Lens Construction	15x
	Optical Zoom	Normal: (Wide) 23.6 in. ~ ∞ / 60 cm ~ ∞, (Tele) 78.74in. ~ ∞ / 200 cm ~ ∞
	Focusing Range	Macro: (Wide) 1.97 in. ~ ∞ / 5 cm ~ ∞, (Tele) 78.74 in. ~ ∞ / 200 cm ~ ∞
Anti-Handshake	Optical Image Stabilization (CCD-shift type)	
Digital Zoom	5.7x Digital Zoom (Combined Zoom: 85.5x)	
Number of Recording Pixels	Still Image	14MP: 4320×3240, (3:2) 12MP: 4320×2880, (16:9) 10MP:4320×2430 ,8MP: 3264×2448 , 5MP: 2592×1944, 3MP: 2048×1536, 2MP: 1920×1080, 0.3MP: 640×480
	Movie	640×480 pixels: 30 fps / 15 fps, 320×240 pixels: 30 fps / 15 fps
Image Compression	Best, Fine, Normal	
DCF, DPOF (Ver1.1) Support	Yes	
File Format	Still Image	Exif 2.2 (JPEG)
	Movie	Movie Format: Quick Time Motion-JPEG Audio: G.711[Monaural]
Shooting Modes	Auto, ASCN, P, S, A, M,Portrait , Panorama, Movie ,Scen(Sport, Children, Indoor, Leaf, Snow, Sunset, Fireworks, Glass, Museum, Landscape, Night Landscape, Night Portrait)	
Detection Features	Face, Smile, Blink	
Red-eye Removal	Yes	
LCD Display	2.7 inch (230,400 pixels) TFT-LCD	
	Auto Adjust Brightness LCD	
ISO Sensitivity	Auto, ISO 80 / 100 / 200 / 400 / 800 / 1600 / 3200	
AF Method	Single AF, Multi-AF (TTL 9-point), Face-Detection, AF Assist Light (On / Off)	
Exposure Metering Method	Artificial Intelligence AE (Ai AE), Center-weighted Average, Spot (Fixed to center of frame)	
Exposure Control Method	Program AE (AE-lock available),Aperture prior AE,Shutter Prior AE	
Exposure Compensation	± 2 EV in 1/3 Step increments	
Shutter Speed	4 ~ 1/2000 seconds (Manual: 30 seconds)	
Continuous Shooting	Approx. 1.39 fps (Large / Best Mode)	
Playback Modes	Single Photo, Index (4 / 9 / 16 thumbnails), Slide Show, Movie (Slow-Motion possible)	
	Zoom (Approx. 2x~ 8x), Audio, Histogram Display	
White Balance Control	Auto (AWB), Daylight, Cloudy, Fluorescent, CWF, Incandescent, Manual	
Internal Flash (Shooting Range)	Auto, Red-Eye Reduction, Forced Flash, No Flash, Slow Synchro, Red-Eye Reduction + Slow Synchro	
	Gno. 7.5 (ISO 100) Shooting Range: (Wide) Approx. 23.6 in. ~ 275.59 in. / Approx. 0.3 m ~ 7 m (Tele) Approx. 23.6 in. ~ 157.48 in. / Approx. 1.2 m ~4 m (ISO 800)	
Recording Media	Internal memory (Approx. 18MB)	
	SD Card / SDHC Card (Up to 16 GB support)	
Other Features	PictBridge, ExifPrint Support, Multi-language Support (26 languages)	
Jacks	USB2.0 / AV-OUT (Integrated Proprietary Connector)	
Power	4xAA Alkaline Battery, 4xAA NiMH Battery [Not Included]	
Shooting Capability (Battery Performance)	Approx. 300 shots for AA Alkaline Batteries (based on CIPA Standards)	
	Approx. 500 shots for AA NiMH Batteries (based on CIPA Standards)	
	(NiMH Battery: 2500mAh / pcs) [Not Included]	
Operation Environment	Temperature: 32 ~ 104 F / 0 ~ 40℃, Humidity: 0 ~ 90%	
Dimensions (W x H x D)	4.02in x 2.87in x 2.68in /102mm x 73mm x 68mm (TBD)	
Mass	Approx. 13.4oz / 380g (TBD)	
Supplied Accessories	4xAA Alkaline Battery, USB Cable	
	Shoulder Strap, CD-ROM, Manual	
	Quick Start Guide, Feature Guide,Warranty Card	