Imaging Processor	DIGIC 4+		
Image Sensor			
Camera Effective Pixels	Approx. 20.0 megapixels (aspect ratio: 4:3)		
Sensor Size	1/2.3 type		
Lens			
Focal Length	10x zoom:	4.3 (W) - 43.0 (T) mm 35mm film equivalent: 24 (W) - 240 (T) mm)	
Focusing Range	1cm (0.4in.) - infinity (W), 1.0m (3.3ft.) - infinity (T)		
	Macro:	1 - 50cm (W) (0.4in. $- 1.6$ ft. (W))	
Image Stabilizer (IS) System	Lens-shift type		
LCD Monitor			
Туре	2.7-inch type		
Effective Pixels	Approx. 230,000 dots		
Aspect Ratio	4:3		
Focus			
Control System	Autofocus: Continuous, Servo AF		
AF Frame	Face AiAF, Tracking AF, Center		
Metering System	Evaluative, Center-weighted average, Spot		
ISO Speed (Standard Output Sensitivity, Recommended Exposure Index)	AUTO, ISO 100 – ISO800 1-stop increments		
Shutter Speed	1 - 1/2000sec. 15 - 1sec. (in Long Shutter mode)		
Aperture			
Туре	Circular diaphragm		
f/number	f/3.0 - f/9.0 (W), f/6.9 - f/20.0 (T)		
Flash			
Modes	Auto, On, Slow Synchro, Off		
Range	50cm – 4.0m (W), 1.0 - 2.0m (T) (1.6 – 13ft. (W), 3.3 – 6.6ft. (T))		
Hotshoe	-		
Shooting Specifications			

Shooting Modes	AUTO, P, Portrait, Face Self-timer, Low Light, Fish-eye Effect, Miniature Effect, Toy Camera Effect, Monochrome, Super Vivid, Poster Effect, Snow, Fireworks, Long Shutter Shooting movies is possible with the movie button		
Continuous shooting (AUTO, P Mode)	Approx. 0.8 shots/sec. (In AUTO, P mode) Approx. 2.2 shots/sec (In Low Light mode)		
Recording Specifications			
Number of Recording Pixels	Still Images: (4:3)	4:3 Large: 5152 x 3864 Medium 1: 3648 x 2736 Medium 2: 2048 x 1536 Medium: 2560 x 1920 Small: 640 x 480	
	Aspect Ratio:	4:3 (Selection of Wide: 5152 x 2896 possible)	
	Movies:	1280 x 720 / 640 x 480	
Power Supply	Battery Pack NB-11L		
Number of Shots (CIPA compliant)	Approx. 190 images		
Number of Shots (Eco Mode)	Approx. 245 images		
Movie Recording Time (Actual usage time)	Approx. 50min.		
Dimensions (CIPA compliant)	95.3 x 56.8 x 23.6mm (3.75 x 2.24 x 0.93in.)		
Weight (CIPA compliant)	Approx. 138g (4.87oz.) (including battery & memory card) Approx. 123g (4.34oz.) (camera body only)		
Other Features	Wi-Fi, NFC		