



Delighting You Always

Specifications of IXUS 190 and IXUS 185

		IXUS 190	IXUS 185
Image Sensor			
Type		1/2.3" Type CCD	
Camera Effective Pixels		Approx. 20.0-megapixel	
Lens			
Focal Length (35mm film equivalent)		24mm (W) – 240mm (T)	28mm (W) - 224mm (T)
Optical Zoom		10x	8x
Focus Range	Auto	1cm - infinity (W) / 1m - infinity (T)	1cm - infinity (W) / 1.3m - infinity (T)
	Macro	1cm - 50cm (W)	
Image Stabilizer (IS) System		Lens-shift type	-
Digital Image Processor		DIGIC 4+	
LCD Monitor		2.7-inch LCD (Approx. 230K dots)	
Focus Mode		AF	
Metering System		Evaluative*1/ Center-weighted average / Spot*2 *1 Control to incorporate facial brightness in Face AiAF *2 Fixed to center	
Exposure Compensation (Still Images)		+/- 2 stops in 1/3-stop increments	
ISO Speed (Standard Output Sensitivity, Recommended Exposure Index)		Auto, ISO 100 - 1600	
White Balance		Auto, Daylight, Cloudy, Tungsten, Fluorescent, Fluorescent H, Custom	
Shutter			
Speeds (Total shutter speed range)		1 - 1/2000 sec	
Aperture			
Type		Circular	
Maximum f/number		f/3.0 (W) - f/6.9 (T)	f/3.2 (W) - f/6.9 (T)
Flash			
Flash Range		50cm - 4m (W) / 1m - 2m (T)	50cm - 3m (W) / 1.3m - 1.5m (T)
Flash Modes		Auto*, On, Slow-Synchron, Off * Red-eye Correction	



Delighting You Always

Shooting Specifications		
Shooting Modes	Auto, P, Live View Control, Portrait, Face Self-timer, Low Light*, Fish-eye Effect, Miniature Effect, Toy Camera Effect, Monochrome, Super Vivid, Poster Effect, Fireworks, Long Shutter *Image resolution is approx. 5-megapixel	Auto, P, Live View Control, Portrait, Face Self-timer, Low Light*, Fish-eye Effect, Miniature Effect, Toy Camera Effect, Monochrome, Super Vivid, Poster Effect, Fireworks, Long Shutter, Digital IS* *Image resolution is approx. 5-megapixel
Digital Zoom	Still Images/Movies: Approx. 4x (up to approx. 40x in combination with optical zoom)	Still Images/Movies: Approx. 4x (up to approx. 32x in combination with optical zoom)
Continuous Shooting	Approx. 0.8 shots/sec (In P mode) Approx. 2.2 shots/sec (In Low Light mode)	
Number of Images Shot (CIPA compliant)	Approx. 190 images Approx. 245 images (Eco Mode)	Approx. 210 images Approx. 285 images (Eco Mode)
Recording Specifications		
Recording Media	SD memory card, SDHC memory card, SDXC memory card	
Data Type	Still Images	JPEG (Exif 2.3 supported)
	Movies	MP4 (Image data: H.264 / Audio data: Linear PCM - monaural)
Number of Recording Pixels	Still Images (4:3)	Large: 5152 x 3864 Medium 1: 3648 x 2736 Medium 2: 2048 x 1536 Small: 640 x 480
	Movies	Standard: 1280 x 720 (25 fps), 640 x 480 (30 fps*) *1 Actual frame rate is 29.97 fps
Interface	Unified digital input/output (Hi-Speed USB, Audio and Video output supported)	
Power Source	Battery Pack NB-11L	
Dimensions (L x H x D) (CIPA compliant)	95.3 x 56.8 x 23.6mm	95.2 x 54.3 x 22.1mm
Weight (CIPA compliant)	Approx. 122g (Camera body only) Approx. 137g (Including battery & memory card)	Approx. 111g (Camera body only) Approx. 126g (Including battery & memory card)

All data is based on Canon's standard testing methods. Subject to change without notice.