

Specification Table

Used for: Digital Camera – Compact

Version 1.4

DIGITAL CAMERA		Canon Digital IXUS i ⁵
IMAGE SENSOR		
Type	Effective Pixels	1/2.5" CCD
Colour Filter Type		Approx. 5.0M
		Primary Colour
IMAGE PROCESSOR		
Type		DIGIC with iSAPS technology
LENS		
Focal Length		6.4 mm (35mm film equivalent: 39mm)
Zoom		Digital approx.6.5x
Maximum f/number		f/2.8
Construction		4 elements in 4 groups (1 aspherical element)
FOCUSING		
Type		TTL
AF System/ Points		9-point AiAF, 1-point AF (Fixed centre)
AF Lock		Locked when shutter button is pressed half way
AF Assist Beam		Yes
Closest Focusing Distance		3cm
EXPOSURE CONTROL		
Metering modes		Evaluative, Centre-weighted average, Spot (centre)
AE Lock		Locked when shutter button is pressed half way
Exposure Compensation		+/- 2 EV in 1/3 stop increments
ISO Speed Equivalent		AUTO, 50, 100, 200, 400
SHUTTER		
Speed		15 - 1/1500 sec (Slow Shutter speeds of 1 sec. and more, available in Long Shutter Mode only. Shutter speeds of 1.3 sec. and more operate with noise reduction).
WHITE BALANCE		
Type		TTL
Settings		Auto, Daylight, Cloudy, Tungsten, Fluorescent, Fluorescent H, Custom
LCD MONITOR		
Monitor		1.5" P-Si TFT, approx. 78,000 pixels
Coverage		100%
Brightness		Adjustable to one of fifteen levels
FLASH		
Modes		Auto, Manual Flash On / Off
Slow Sync Speed		Yes

	Red-eye Reduction Built-in Flash Range	Yes 30cm - 2.0m (at ISO AUTO equivalent)
SHOOTING		
	Modes	Auto, Manual, Scene (Portrait, Landscape, Night Snapshot, Indoor, Underwater), Macro, Stitch Assist, Movie
	Photo Effects	Vivid, Neutral, Low Sharpening, Sepia, Black & White
	Drive modes Continuous Shooting	Single, Continuous Approx. 0.9 fps (speed maintained for up to 17 images)(1)
RECORDING PIXELS / COMPRESSION		
	Image Size	(L)2592 x 1944, (M1)2048 x 1536, (M2)1600 x 1200, (S)640 x 480
	Compression	Superfine, Fine, Normal
	Movies	(L)640 x 480, 10fps (M)320 x 240, (S)160 x 120, 15fps
	Movie Length	Up to 30 sec (640x480) (1) Up to 3 mins (320x240, 160x120) (1)
FILE FORMAT		
	Still Image Format	JPEG (Exif 2.2 [Exif Print] compliant) / Design rule for Camera File system, Digital Print Order Format [DPOF] Version 1.1 compliant
	Movies	AVI [Motion JPEG + WAVE (monaural)]
	Sound Files	WAVE (monaural)
DIRECT PRINT		
	Canon Printers	Canon SELPHY Compact Photo Printers and Pixma Printers supporting PictBridge (ID Photo Print, Movie Print supported on SELPHY CP printers only)
	PictBridge	Yes
OTHER FEATURES		
	My Camera	Start-up image and camera sounds customisation
	Sound Memo	Up to 60 sec per image
	Intelligent Orientation Sensor	Yes
	Histogram	Yes
	Playback zoom	Approx. 2x - 10x
	Self Timer	Approx. 2 or 10 sec.
	Menu Languages	English, German, French, Dutch, Danish, Finnish, Italian, Norwegian, Swedish, Spanish, Simplified Chinese, Chinese (traditional), Japanese, Russian, Portuguese, Korean, Greek, Polish, Czech, Hungarian, Turkish
INTERFACE		
	Computer	USB (Mini-B, PTP)
	Other	A/V output (PAL/NTSC)
MEMORY CARD		
	Type	Secure Digital (SD) Card, 32MB SD card supplied
SUPPORTED OPERATING SYSTEM		
	PC	Windows 98SE / Me / 2000 SP4 / XP / XP SP1

	Macintosh	OS X v10.1.5 - 10.3
SOFTWARE		
	Browsing & Printing Other Drivers Image Manipulation	ZoomBrowser EX (PhotoRecord) / ImageBrowser PhotoStitch TWAIN (Windows 98 / 2000), WIA (Windows Me) ArcSoft PhotoImpression, ArcSoft VideoImpression
POWER SOURCE		
	Batteries Battery life	Rechargeable Li-ion Battery NB-3L (battery and charger supplied) Approx. 120 shots (2) Approx. 140 min. playback
ACCESSORIES		
	Case Waterproof / Weatherproof Power Supply & Battery Chargers	Soft Leather Case DCC-30, Body Glove case DCC- BG10, Digital IXUS Metal (Neck) Strap All Weather Case (3m) AW-DC10 Battery Charger CB-2LUE
PHYSICAL SPECIFICATIONS		
	Operating Environment Dimensions (WxHxD) Weight (body only)	0 - 40 °C, 10 - 90% humidity 90.3 x 47.0 x 18.5 mm (excluding protrusions) Approx. 100g

All data is based on Canon standard testing methods except where indicated.
Subject to change without notice.

[1 Depending on memory card speed / capacity](#)

[2 Based on the CIPA Standard and using the batteries and memory card format supplied with the camera, except where indicated](#)