

CANON COMPACT CAMERA IXUS 175 SILVER SPECIFICATIONS	
IMAGE SENSOR	
Type	1/2.3 type CCD
Effective Pixels	Approx. 20.0M ¹
Effective / Total Pixels	Approx. 20.5M
Colour Filter Type	Primary Colour
LENS	
Focal Length	5.0 – 40.0 mm (35 mm equivalent: 28 – 224 mm)
Zoom	Optical 8x Zoom Plus 16x Digital approx. 4x Combined approx. 32x ¹
Maximum f/number	f/3.2 – f/6.9
Construction	8 elements in 7 groups (1 double-sided aspherical lens)
Image Stabilisation	Digital (Digital IS Mode)
FOCUSING	
Type	TTL
AF System/ Points	AiAF (Face Detection / 9-point), 1-point AF (fixed to centre)
AF Modes	Single, Continuous (Auto mode only), Servo AF/AE, Tracking AF ¹
AF Assist Beam	Yes
Closest Focusing Distance	1 cm (W) from front of lens in Macro
EXPOSURE CONTROL	
Metering modes	Evaluative (linked to Face Detection AF frame), Centre-weighted average, Spot (centre)
AE Lock	Yes
Exposure Compensation	+/- 2 EV in 1/3 stop increments. Enhanced i-Contrast for automatic dynamic range correction
ISO sensitivity	AUTO, 100, 200, 400, 800, 1600
SHUTTER	
Speed	1 – 1/2000 s (factory default) 15 – 1/2000 s (total range – varies by shooting mode)
WHITE BALANCE	
Type	TTL
Settings	Auto (including Face Detection WB), Daylight, Cloudy, Tungsten, Fluorescent, Fluorescent H, Custom
COLOUR MATRIX	
Type	SRGB
LCD MONITOR	
Monitor	6.8 cm (2.7") LCD (TFT), approx. 230,000 dots
Coverage	Approx. 100%
Brightness	Adjustable to one of five levels. Quick-bright LCD

FLASH	
Modes	Auto, Manual Flash On / Off, Slow Synchro
Slow Sync Speed	Yes. Fastest speed 1/2000 s
Red-Eye Reduction	Yes
Flash Exposure Compensation	Face Detection FE, Smart Flash Exposure
Built-in Flash Range	50 cm – 3.0 m (W) / 1.3 – 1.5 m (T)
External Flash	Canon High Power Flash HF-DC2
SHOOTING	
Modes	Smart Auto (32 scenes detected), P, Portrait, FaceSelf-Timer, Low Light (5.0 MP), Digital IS, Fish-eye Effect, Miniature Effect, Toy Camera Effect, Monochrome, Super Vivid, Poster Effect, Fireworks, Long Shutter
Modes in Movie	Smart Auto (21 scenes detected), P, Portrait, Miniature Effect, Monochrome, Super Vivid, Poster Effect, Fireworks
Drive modes	Single, Continuous, Self-Timer
Continuous Shooting	Approx. 0.8 shots/s Low Light Mode (5.0 MP): Approx. 2.2 shots/s (all speeds are until memory card becomes full) ¹²
RECORDING PIXELS / COMPRESSION	
Image Size	4:3 - (L) 5152 x 3864, (M1) 3648 x 2736, (M2) 2048 x 1536, (S) 640 x 480, (W) 5152 x 2896 Resize option available in playback
Compression	Fine
Movies	(HD) 1280 x 720, 25 fps, (L) 640 x 480, 29.97 fps Miniature Effect (HD) 5 fps, 2.5 fps, 1.25 fps Miniature Effect (L) 6 fps, 3 fps, 1.5 fps
Movie Length	HD) Up to 4 GB or 29 min 59 s ¹ (L) up to 4 GB or 1 hour ²
FILE TYPES	
Still Image Type	JPEG compression, (Exif 2.3 [Exif Print] compliant) / Design rule for Camera File system, Digital Print Order Format [DPOF] Version 1.1 compliant
Movies	MOV [Video: H.264, Audio: Linear PCM (monaural)]
DIRECT PRINT	
Canon Printers	Canon SELPHY Compact Photo Printers and Canon Inkjet Printers supporting PictBridge
PictBridge	Yes
OTHER FEATURES	
Red-Eye Correction	Yes
Intelligent Orientation Sensor	Yes, with Auto Rotate
Histogram	Yes, during playback
Playback zoom	Approx. 2x – 10x
Self-Timer	Approx. 2, 10 s or Custom

Menu Languages	English, German, French, Dutch, Danish, Finnish, Italian, Greek, Norwegian, Portuguese, Russian, Swedish, Spanish, Ukrainian, Polish, Czech, Hungarian, Turkish, Simplified Chinese, Chinese (traditional), Japanese, Korean, Thai, Arabic, Romanian, Farsi, Hindi, Malay, Indonesian, Vietnamese, Hebrew
INTERFACE	
Computer	Hi-Speed USB composite connector (Mini-B compatible)
Other	A/V output, composite connector (PAL/NTSC)
MEMORY CARD	
Type	SD, SDHC, SDXC
SUPPORTED OPERATING SYSTEM	
PC & Macintosh	Windows 10 / 8.1 / 8 / 7 SP1 ¹ Mac OS X 10.9 / 10.10 / 10.11
SOFTWARE	
Other	CameraWindow DC
POWER SOURCE	
Batteries	Rechargeable Li-ion Battery NB-11L / NB-11LH (NB-11L battery and charger supplied)
Battery life	Approx. 220 shots Eco Mode: Approx. 300 shots Playback Mode: Approx. 240 min
ACCESSORIES	
Cases / Straps	Soft Case DCC-1320 Soft Case DCC-1350 Soft Case DCC-1370
Flash	Canon High Power Flash HF-DC2
Power Supply & Battery Chargers	Battery Charger CB-2LFE Rechargeable Li-ion Battery NB-11LH
Other	Canon AV Cable AVC-DC400 Interface cable IFC-400PCU
PHYSICAL SPECIFICATIONS	
Operating Environment	0 – 40 °C, 10 – 90% humidity
Dimensions (WxHxD)	95.2 x 54.3 x 22.1 mm
Weight	Approx. 126 g (including battery and memory card)