

you can
Canon

DIGITAL
IXUS

The original







The original

Sleek, distinctive design. Powerful, cutting-edge technology. For more than a decade, IXUS has been setting the standard. Capturing the imagination as beautifully as it captures the world.



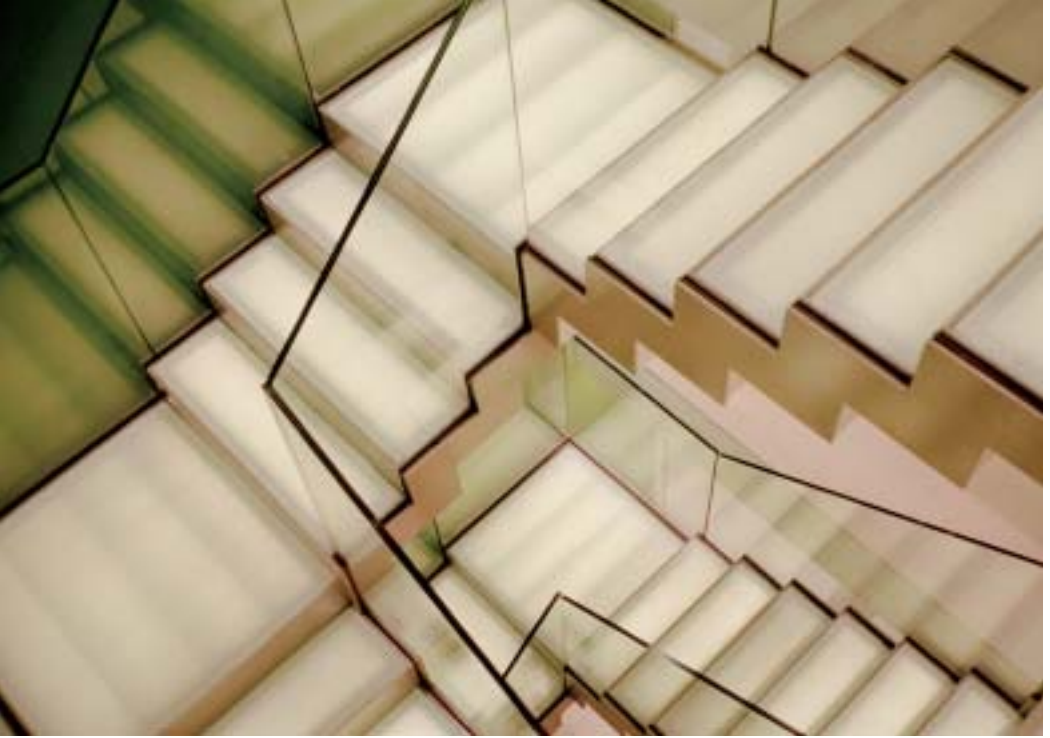
The Digital IXUS range combines a stunning array of capabilities with high-performance Canon lenses. More than 60 years of optical heritage give Canon a unique expertise and advantage.



Only one digital camera has the timeless elegance of a true design icon. Only the original. Only IXUS.



The new Digital IXUS cameras continue to reflect the timeless design of the original IXUS.



Designed for you

Canon is renowned for its dedication to innovative design and easy-to-use functionality. Nowhere is this more evident than in the new Digital IXUS range. Discover a host of leading-edge features designed for your comfort, control and pure enjoyment.*



PRECIOUS METAL

The Digital IXUS 900 Ti features an exclusive-design titanium body – for style that never wears out.

* Features vary per model. See product specifications for details



ENJOY THE VIEW

No more passing the camera around. Our PureColor LCD screens have an extra-wide viewing angle, so you and your friends can all see at the same time. PureColor LCD also gives dramatically improved colour reproduction and better protection against fingerprints, scrapes and scratches.

MEGA PICTURES

10 Megapixels define the amount of detail a camera can record. Digital IXUS cameras range from 6.0 to a whopping 10.0 megapixels. The more megapixels, the more you can zoom in on the details of your image – either before you take your shot using Digital Tele-Converter and Safety Zoom or by cropping and enlarging afterwards. Extra megapixels also let you create larger poster-sized prints from your snapshots.

SAFE ZOOMING

Digital IXUS cameras feature optical zoom lenses, plus digital zoom to get in even closer. At a certain point, digital zoom can compromise the quality of your image. With Safety Zoom, you control the image quality. Depending on your desired resolution, the camera automatically warns when further zooming would degrade your photo. With one touch, you can choose to stop there or override and keep zooming right up to maximum digital magnification.

PERFECTLY SIMPLE

Based on Canon's extensive knowledge of the way people use cameras, the Digital IXUS range includes helpful features, like the easily intuitive Touch Control Dial. The Image Inspection Tool enables instant close-up checks to be sure you've got the shot you want. My Category sorts your images into categories based on shooting modes and Face Detection for easier organizing, searching and printing.



The Touch Control Dial provides quick and easy access to camera functions.

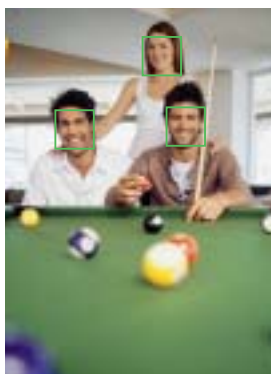
Inspired technology

Digital IXUS cameras feature the very best Canon technologies and precision optics, all working in concert to deliver stunning results, shot after shot.

FACES IN FOCUS



Face Detection Technology pinpoints the faces in your frame with remarkable accuracy. Face Detection AF/AE/FE automatically adjusts focus, exposure and flash so family and friends always look their best. Digital IXUS even knows when a face is present, but not your main subject. That's when Canon's 9-point Artificial Intelligence Auto Focus (AiAF) takes over – to make sure your subject remains the focal point of your photo.



Face Detection Technology identifies up to 9 faces in any frame and accurately determines the subject of your photo.

BRAIN POWER



The image processor is the brain of your digital



camera. It manages all primary camera functions and enables advanced, intelligent features like Face Detection AF/AE/FE and iSAPS. The latest DIGIC III* image processor is our most advanced to date, with enhanced noise reduction for ultra-clear photos. DIGIC III ensures near-instant start-up, fast auto focus and superb image reproduction. Efficient operation also extends battery life, so you can shoot longer on a single charge.

BUILT-IN ASSISTANT



Like a built-in photographer's assistant, iSAPS (Intelligent Scene Analysis based on Photographic Space) works to determine the optimal settings for each image. Before you even press the shutter, iSAPS analyses the scene using a built-in library of information about how people take pictures. It continuously feeds information to optimise Auto Exposure, Auto Focus and Auto White Balance and ensure you get the best from every scene.



RED-EYE CORRECTION uses Face Detection Technology to easily restore natural-looking eyes in playback

OPTICAL EXCELLENCE



Drawing on Canon's 60 UA Lens years of experience in optical engineering, high-performance lenses are designed to capture every scene with pin-sharp clarity and realistic, vibrant colours. Powerful optical zoom lenses magnify up to 4x, depending on the model. Digital IXUS cameras include Canon's unique optical technology, such as UA (Ultra-high refractive index Aspherical) lenses to maintain seductively slender profiles without compromising on image quality. The Digital IXUS 850 IS is the first in the range to feature a 28mm wide-angle zoom lens.



GOODBYE BLUR



IS stands for Canon's optical Image Stabilizer technology, as in Digital IXUS 850 IS and Digital IXUS 800 IS. Optical IS detects and corrects camera-shake by adjusting the lens with absolute accuracy up to 4,000 times per second. So you can use slower shutter speeds and still get clear, blur-free images every time.



Without Image Stabilizer



With Image Stabilizer

FLASH-FREE PHOTOS

ISO 1600 When flash just won't do, higher ISO settings can help get your shot and preserve the natural ambience. Digital IXUS cameras go as high as ISO 1600 for clear, blur-free images in a wide range of indoor settings. To help you take advantage of this, Digital IXUS features a High ISO Auto mode to choose the right setting. When slow shutter speed risks camera shake, Auto ISO Shift alerts you and lets you boost ISO with the press of a button to instantly counteract potential blurring.



Show your true colours

Indulge your creative side with a range of shooting modes* that combine leading technology with Canon's expert knowledge of photography.

Manual mode



Digital Macro



Portrait mode

AUTO

Simply point and shoot. The camera does everything else, so you can enjoy the moment as well as capture it.

PORTRAIT

Ensure the subject is in perfect focus and any distracting background is blurred.

Stitch Assist



DIGITAL MACRO

Shoot small subjects at very close range while maintaining accurate focus.

MANUAL

Let your inner artist out with Manual mode. You set all the available parameters for extra control over the shot.

STITCH ASSIST

Create stunning panoramas from multiple shots. The software supplied joins images together to make a single wide-format composition.

* Modes vary per model. See product specifications for details

MOVIE



Shoot super-smooth movies with sound and play back your creations on the LCD screen, on your TV, or download them to your PC. Analyse fast-paced sequences frame by frame with slow-motion playback.



Movie mode

TIME-LAPSE MOVIE

Automatically shoot a frame every one or two seconds – for up to two hours on end. Then play your movie back at a smooth, high-speed 15 frames per second (VGA). Watch the moon rise, the traffic race and the dance floor really come to life!



Time-Lapse Movie mode



Shoot cityscapes in classic black and white, make blue skies extra vivid, or alter skin tones in portrait shots.

COLOURS THAT CAPTIVATE



Add custom colour effects to images **My Colors** right on your camera with My Colors. Turn on effects, like sepia or vivid, before you shoot. Or add your personal touch later in playback mode.

SPECIAL SCENE MODES¹

Special Scene Mode Get the most from every shot with a variety of specialised scene modes designed to help you with tricky shooting situations. These now include the amazing ISO 3200 for extreme dark conditions.



PORTRAIT



NIGHT SNAPSHOT



INDOOR



UNDERWATER



FIREWORKS



KIDS & PETS



FOLIAGE



BEACH



SNOW



AQUARIUM



COLOR ACCENT



COLOR SWAP



ISO 3200²

¹ Shooting modes and Special Scene modes vary on selected models. Please refer to the product specifications for details

² Recording pixels fixed at 1600 x 1200



DIGITAL IXUS 900 Ti



Titanium IXUS

Undeniably exclusive, the titanium Digital IXUS 900 Ti is the perfect combination of pioneering technology and arresting design. Lead the pack with 10.0 Megapixel resolution, DIGIC III super-processing and an irresistible array of advanced features.

- Titanium construction with perpetual curve design and Touch Control Dial
- 10.0 Megapixels
- 3x optical zoom
- DIGIC III and iSAPS for lightning fast response, superb image quality and advanced noise reduction
- Face Detection AF/AE for precisely focused and exposed people shots
- 2.5" super high-resolution LCD with wide viewing angle
- ISO 1600 for flash-free, low light shooting and High ISO Auto setting
- 18 shooting modes including high-resolution XGA movies
- My Colors in-camera photo effects
- Extra telephoto reach with Digital Tele-Converter & Safety Zoom
- Optional waterproof and soft leather cases

DIGITAL IXUS 850 IS



From panoramas to parties

Side-arm to the serious photographer, the 7.1 Megapixel Digital IXUS 850 IS is a milestone of technical excellence and discerning style. A 3.8x wide-angle lens takes in more of the scene – ideal for large group shots and breathtaking landscapes.

- 7.1 Megapixels
- 3.8x (28mm) wide-angle zoom lens with optical Image Stabilizer
- Compact and stylish curvature design
- DIGIC III and iSAFS for lightning fast response, superb image quality and advanced noise reduction
- Face Detection AF/AE for precisely focused and exposed people shots
- 2.5" high-resolution LCD with wide viewing angle
- 17 shooting modes including movies (30fps VGA, 60fps QVGA)
- My Colors in-camera photo effects
- ISO 1600 for flash-free, low light shooting and High ISO Auto setting
- Extra telephoto reach with Safety Zoom
- Optional waterproof and soft leather cases

DIGITAL IXUS 800 IS



Looks sharp. Stays sharp.

The delightfully compact Digital IXUS 800 IS combines exquisite IXUS style with advanced features to satisfy the most demanding of photographers. A 4x optical zoom lens with optical Image Stabilizer and ISO 800 enable sharper flash-free shooting indoors.

- 6.0 Megapixel CCD
- 4x optical zoom UA lens with optical Image Stabilizer (IS)
- ISO 800 and optical IS reduce effects of camera shake and subject blur, enabling flash-free indoor shooting
- Delightfully compact with avant-garde two-tone finish
- Fast, superb results with DIGIC II and iSAPS
- Extra large 2.5" LCD with wide viewing angle
- 16 shooting modes
- My Colors for in-camera photo effects
- Widescreen (16:9) still image recording
- Long* 30fps VGA movie clips with sound
- Easy direct printing and uploading with PictBridge and Print/Share button

* Depending on memory card speed and capacity

DIGITAL IXUS 75



Technology has never looked so good

From its bold 'black circle' design motif to innovative, touch-sensitive controls, the Digital IXUS 75 is styled to stand out. An extra large 3.0" LCD, Canon's DIGIC III processor and a host of advanced features ensure equally stunning performance.

- Cutting edge design incorporating accents of black and Touch Control Dial
- 7.1 Megapixels
- Compact 3x optical zoom UA lens
- DIGIC III and iSAPS for fast response times, superb image quality and advanced noise reduction
- Face Detection AF/AE/FE and Red-Eye Correction in playback
- Huge 3.0" high resolution PureColor LCD with wide viewing angle
- High ISO 1600 and Auto ISO Shift - ideal for parties, restaurants and other low-light environments
- 17 shooting modes plus My Colors photo effects
- Long* 30fps VGA movies including Time Lapse Movie
- Shortcut button and dedicated Playback button for quick image review

* Depending on memory card speed and capacity

DIGITAL IXUS 70



The essence of IXUS

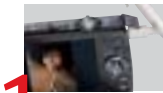
Inspired by the timeless appeal of the very first IXUS, the Digital IXUS 70 is a masterpiece of minimalist design. Equipped with precision optics and leading technologies, this seductively slim camera offers exceptional performance to match its breathtaking looks.

- Sharp, minimalist design with slender all-metal body
- 7.1 Megapixels
- Compact 3x optical zoom UA lens
- DIGIC III and iSAPS for fast response times, superb image quality and advanced noise reduction
- Face Detection AF/AE/FE and Red-Eye Correction in playback
- 2.5" high resolution PureColor LCD with wide viewing angle
- High ISO 1600 and Auto ISO Shift - ideal for parties, restaurants and other low-light environments
- 17 shooting modes plus My Colors photo effects
- Long* 30fps VGA movies including Time Lapse Movie
- Shortcut button for instant access to favorite functions

* Depending on memory card speed and capacity

Showtime

Great photos should be seen and enjoyed. Digital IXUS cameras make it easier than ever to share the magic.



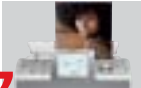
1 CONNECT

your camera directly to your printer or insert the memory card



2 SELECT

your pictures in a variety of sizes



3 PRINT

your pictures in a variety of sizes



PrintShare Button

DIRECT PRINTING



Every Digital IXUS is PictBridge compliant, meaning you can print directly to any compatible printer for a full-colour photo in seconds.

All Canon SELPHY Compact Photo Printers support PictBridge.

With Creative Print – built into the new SELPHY ES1 – you can personalise photos with speech bubbles and incorporate your favourite shots into albums, calendars and multi layout prints when printing from compatible memory cards.

EASY ORGANIZER

With image management software provided by Canon you can manage, edit, retouch and email your images and movies with ease. Make slide-shows or create personal albums with sound effects, music or commentaries. Or play director with the Movie Edit Task to edit your footage and add effects, sound and music.



With ZoomBrowser EX (for Windows) and ImageBrowser (for Mac), you'll discover just how simple it is to manage and retouch your favourite photos.

ONLINE SHARING



Open up a world of online digital photography with CANON iMAGE GATEWAY*. Register your Canon digital product today and start enjoying 100MB of online space allowing you to share your photos with friends and family. Create themed photo albums with customised layouts and backgrounds. Order photo prints directly from your online photo album. Get hints, tips and ideas, plus customise your camera with great start-up images and sounds. With CANON iMAGE GATEWAY, you can.

* Not available in all regions.





Accessorize with style

Give your Digital IXUS the care and attention beauty deserves with a selection of stylish accessories, specially crafted for this range. Protect your camera with a waterproof case. Or choose a soft leather case and combine with an elegant leather or metal strap.

IXUS ACCESSORIES COMPATIBILITY	Digital IXUS 900 TI	Digital IXUS 850 IS	Digital IXUS 800 IS	Digital IXUS 75	Digital IXUS 70
WATERPROOF CASES					
WP-DC14 (waterproof to 40m)				•	
WP-DC13 (waterproof to 40m)					•
WP-DC9 (waterproof to 40m)		•			
WP-DC7 (waterproof to 40m)	•				
WP-DC5 (waterproof to 40m)			•		
Waterproof case Weight WW-DC1	•	•	•	•	•
LEATHER CASES					
Soft Leather Case DCC-70	•	•	•		
Soft Leather Case DCC-60				•	•
FLASH					
High Power Flash HF-DC1	•	•	•	•	•
BATTERIES					
Battery Pack NB-5L	•	•	•		
Battery Pack NB-4L				•	•
BATTERY CHARGERS					
Battery Charger CB-2LVE				•	•
Battery Charger CB-2LXE	•	•	•		
AC ADAPTER KITS					•
AC Adapter Kit ACK-DC30	•	•	•		
AC Adapter Kit ACK-DC10				•	•
OTHER/MISCELLANEOUS					
Digital IXUS Metal Strap	•	•	•	•	•
Digital IXUS Leather Strap	•	•	•	•	•
A/V Cable AVC-DC300	•	•	•	•	•
USB Interface Cable IFC-400PCU	•	•	•	•	•



Waterproof Case
WP-DC7



High Power Flash
HF-DC1



Soft Leather Case
DCC-70



Digital IXUS
Leather Strap



Digital IXUS
Metal Strap

Specifications

DIGITAL
IXUS 900Ti

DIGITAL
IXUS 850 IS

IMAGE SENSOR Type Effective Pixels Colour Filter Type	1/1.8" CCD Approx.10.0M Primary Colour	1/2.5" CCD Approx.7.1M Primary Colour
IMAGE PROCESSOR Type	DIGIC III with iSAAPS technology	DIGIC III with iSAAPS technology
LENS Focal Length Zoom Maximum f/number Construction Image Stabilisation	7.7 - 23.1mm (35mm equivalent: 37 - 111mm) Optical 3x Digital approx. 4x (with Digital Tele-Converter approx. 1.4x or 2.3x and Safety Zoom) ¹ ; Combined approx. 12x f/2.8 - f/4.9 7 elements in 5 groups (2 aspherical elements) -	4.6 - 17.3mm (35mm equivalent: 28 - 105mm) Optical 3.8x Digital approx. 4x (with Safety Zoom) ² ; Combined approx. 15x f/2.8 - f/5.8 7 elements in 5 groups (1 double-sided aspherical element) YES (shift-type)
FOCUSING Type AF System/Points AF Lock AF Assist Beam Closest Focusing Distance	TTL AiAF (Face Detection/9-point), 1-point AF (fixed centre) On/Off Selectable YES 5cm	TTL AiAF (Face Detection/9-point), 1-point AF (fixed centre) On/Off Selectable YES 3cm
EXPOSURE CONTROL Metering modes AE Lock Exposure Compensation ISO sensitivity³	Evaluative, Centre-weighted average, Spot (centre or linked to Face Detection AF frame) On/Off Selectable +/- 2 EV in 1/3 stop increments AUTO, High ISO Auto, 80, 100, 200, 400, 800, 1600	Evaluative, Centre-weighted average, Spot (centre or linked to Face Detection AF frame) On/Off Selectable +/- 2 EV in 1/3 stop increments AUTO, High ISO Auto, 80, 100, 200, 400, 800, 1600
SHUTTER Speed	15 - 1/2,000 sec. (Shutter speeds of 1 sec. and more available in Long Shutter Mode only)	15 - 1/1,600 sec. (Shutter speeds of 1 sec. and more available in Long Shutter Mode only)
WHITE BALANCE Type Settings	TTL Auto, Daylight, Cloudy, Tungsten, Fluorescent, Fluorescent H, Custom	TTL Auto, Daylight, Cloudy, Tungsten, Fluorescent, Fluorescent H, Custom
VIEWFINDER Viewfinder	Real-image zoom, optical viewfinder	Real-image zoom, optical viewfinder
LCD MONITOR Monitor Coverage Brightness	2.5" P-Si TFT, approx. 230,000 pixels 100% Adjustable to one of fifteen levels	2.5" P-Si TFT, approx. 207,000 pixels 100% Adjustable to one of fifteen levels
FLASH Modes Slow Sync Speed Red-Eye Reduction Flash Exposure Compensation Flash Exposure Lock Built-in Flash Range External Flash	Auto, Manual Flash On/Off YES YES - YES 30cm - 5.1m (W) / 3.1m (T) (at ISO AUTO equivalent) Canon's High Power Flash HF-DC1	Auto, Manual Flash On/Off YES YES - YES 50cm - 4.0m (W) / 2.0m (T) (at ISO AUTO equivalent) Canon's High Power Flash HF-DC1
SHOOTING Modes Photo Effects Drive modes Continuous Shooting	Auto, Manual, Digital Macro, Color Accent, Color Swap, Stitch Assist, Movie, Special Scene (Portrait, Night Snapshot, Kids & Pets, Indoor, Foliage, Snow, Beach, Fireworks, Aquarium, Underwater, ISO 3200) ⁴ My Colors (My Colors Off, Vivid, Neutral, Sepia, Black & White, Positive Film, Lighter Skin Tone, Darker Skin Tone, Vivid Blue, Vivid Green, Vivid Red, Custom Color) Single, Continuous, Self-Timer Approx. 2.1 fps ⁵ (until memory card becomes full) ⁶	Auto, Manual, Digital Macro, Color Accent, Color Swap, Stitch Assist, Movie, Special Scene (Portrait, Night Snapshot, Kids & Pets, Indoor, Foliage, Snow, Beach, Fireworks, Aquarium, Underwater) My Colors (My Colors Off, Vivid, Neutral, Sepia, Black & White, Positive Film, Lighter Skin Tone, Darker Skin Tone, Vivid Blue, Vivid Green, Vivid Red, Custom Color) Single, Continuous, Self-Timer Approx. 1.7 fps ⁵ (until memory card becomes full) ⁶
RECORDING PIXELS / COMPRESSION Image Size Compression Movies Movie Length	(L)3648 x 2736, (M1)2816 x 2112, (M2)2272 x 1704, (M3)1600 x 1200, (S)640 x 480, (W)3648 x 2048, (Postcard Date Imprint) 1600 x 1200 Superfine, Fine, Normal (L1)1024 x 768, 15 fps, (L2)640 x 480, 30/15 fps, (M)320 x 240, 30/15 fps, (S)160 x 120, 15 fps Up to 4GB or 1 hour (L2 and M) ³ ; Up to 3 mins (L1 and S) ³	(L)3072 x 2304, (M1)2592 x 1944, (M2)2048 x 1536, (M3)1600 x 1200, (S)640 x 480, (W)3072 x 1728, (Postcard Date Imprint) 1600 x 1200 Superfine, Fine, Normal (L)640 x 480, 30/15 fps (M)320 x 240, 60/30/15 fps (S)160 x 120, 15 fps Up to 4GB or 1 hour (L and M, 30/15 fps) ³ ; Up to 3 mins (S) ³ ; Up to 1 min (M, 60 fps) ³

DIGITAL
IXUS 800 IS

DIGITAL
IXUS 75

DIGITAL
IXUS 70

1/2.5" CCD Approx.6.0M Primary Colour	1/2.5" CCD Approx.7.1M Primary Colour	1/2.5" CCD Approx.7.1M Primary Colour
DIGIC II with iSAPS technology	DIGIC III with iSAPS technology	DIGIC III with iSAPS technology
5.8 - 23.2mm (35mm equivalent: 35 - 140mm) Optical 4x. Digital approx. 4x ¹ . Combined approx. 16x f/2.8 - f/5.5 7 elements in 5 groups (2 aspherical elements, including 1 UA element) YES (shift-type)	5.8 - 17.4mm (35mm equivalent: 35 - 105mm) Optical 3x. Digital approx. 4x ² (with Digital Tele-Converter approx 1.5x or 1.9x and Safety Zoom ³). ¹ Combined approx 12x f/2.8 - f/4.9 6 elements in 5 groups (2 UA elements) -	5.8 - 17.4mm (35mm equivalent: 35 - 105mm) Optical 3x. Digital approx. 4x ² (with Digital Tele-Converter approx 1.5x or 1.9x and Safety Zoom ³). ¹ Combined approx 12x f/2.8 - f/4.9 6 elements in 5 groups (2 UA elements) -
TTL 9-point AiAF, 1-point AF (fixed centre) On/Off Selectable YES 2cm	TTL AiAF (Face Detection/9-point), 1-point AF (fixed centre) On/Off Selectable YES 3cm	TTL AiAF (Face Detection/9-point), 1-point AF (fixed centre) On/Off Selectable YES 3cm
Evaluative, Centre-weighted average, Spot (centre) On/Off Selectable +/- 2 EV in 1/3 stop increments AUTO, High ISO Auto, 80, 100, 200, 400, 800	Evaluative (linked to Face Detection AF frame), Centre-weighted average, Spot (centre) On/Off Selectable +/- 2 EV in 1/3 stop increments AUTO, High ISO Auto, 80, 100, 200, 400, 800, 1600	Evaluative (linked to Face Detection AF frame), Centre-weighted average, Spot (centre) On/Off Selectable +/- 2 EV in 1/3 stop increments AUTO, High ISO Auto, 80, 100, 200, 400, 800, 1600
15 - 1/1,600 sec. (Shutter speeds of 1 sec. and more available in Long Shutter Mode only)	15 - 1/1,500 sec. (Shutter speeds of 1 sec. and more available in Long Shutter Mode only)	15 - 1/1,500 sec. (Shutter speeds of 1 sec. and more available in Long Shutter Mode only)
TTL Auto, Daylight, Cloudy, Tungsten, Fluorescent, Fluorescent H, Custom	TTL Auto, Daylight, Cloudy, Tungsten, Fluorescent, Fluorescent H, Custom	TTL Auto, Daylight, Cloudy, Tungsten, Fluorescent, Fluorescent H, Custom
Real-image zoom, optical viewfinder	-	Real-image zoom, optical viewfinder
2.5" P-Si TFT, approx. 173,000 pixels 100% Adjustable to one of fifteen levels	3.0" P-Si TFT, approx. 230,000 pixels 100% Adjustable to one of fifteen levels	2.5" P-Si TFT, approx. 230,000 pixels 100% Adjustable to one of fifteen levels
Auto, Manual Flash On/Off YES YES - YES 50cm - 3.5m (W) / 2.0m (T) (at ISO AUTO equivalent) Canon's High Power Flash HF-DC1	Auto, Manual Flash On/Off YES YES Face Detection FE YES 50cm - 3.5m (W) / 2.0m (T) (at ISO AUTO equivalent) Canon's High Power Flash HF-DC1	Auto, Manual Flash On/Off YES YES Face Detection FE YES 50cm - 3.5m (W) / 2.0m (T) (at ISO AUTO equivalent) Canon's High Power Flash HF-DC1
Auto, Manual, Digital Macro, Portrait, Night Snapshot, Stitch Assist, Movie, Special Scene (Foliage, Snow, Beach, Fireworks, Underwater, Indoor, Kids & Pets, Color Accent, Color Swap) My Colors (My Colors Off, Vivid, Neutral, Sepia, Black & White, Positive Film, Lighter Skin Tone, Darker Skin Tone, Vivid Blue, Vivid Green, Vivid Red, Custom Color) Single, Continuous, Self-Timer Approx. 2.1 fps ⁴ (until memory card becomes full) ⁵	Auto, Manual, Digital Macro, Color Accent, Color Swap, Stitch Assist, Movie, Special Scene (Portrait, Night Snapshot, Kids & Pets, Indoor, Foliage, Snow, Beach, Fireworks, Aquarium, Underwater) My Colors (My Colors Off, Vivid, Neutral, Sepia, Black & White, Positive Film, Lighter Skin Tone, Darker Skin Tone, Vivid Blue, Vivid Green, Vivid Red, Custom Color) Single, Continuous, Self-Timer Approx. 1.7 fps ⁴ (until memory card becomes full) ⁵	Auto, Manual, Digital Macro, Portrait, Night Snapshot, Color Accent, Color Swap, Stitch Assist, Movie, Special Scene (Kids & Pets, Indoor, Foliage, Snow, Beach, Fireworks, Aquarium, Underwater) My Colors (My Colors Off, Vivid, Neutral, Sepia, Black & White, Positive Film, Lighter Skin Tone, Darker Skin Tone, Vivid Blue, Vivid Green, Vivid Red, Custom Color) Single, Continuous, Self-Timer Approx. 1.7 fps ⁴ (until memory card becomes full) ⁵
(L)2816 x 2112, (M1)2272 x 1704, (M2)1600 x 1200, (S)640 x 480, (W)2816 x 1584, (Postcard Date Imprint) 1600 x 1200 Superfine, Fine, Normal (L)640 x 480, 30/15 fps (M)320 x 240, 60/30/15 fps (S)160 x 120, 15 fps Up to 1GB or 1 hour (L and M, 30/15 fps) ⁶ . Up to 3 mins (S) ⁶ . Up to 1 min (M, 60 fps) ⁶	(L)3072 x 2304, (M1)2592 x 1944, (M2)2048 x 1536, (M3)1600 x 1200, (S)640 x 480, (W)3072 x 1728, (Postcard Date Imprint) 1600 x 1200 Superfine, Fine, Normal (L)640 x 480, 30/15 fps (M)320 x 240, 60/30/15 fps(S)160 x 120, 15 fps (Time Lapse) 640 x 480, 0.5/1 fps (Playback 15 fps) Up to 4GB or 1 hour (L and M, 30/15 fps) ⁶ . Up to 3 mins (S) ⁶ Up to 1 min (M, 60 fps) ⁶ . Up to 120 mins (Time Lapse) ⁶	(L)3072 x 2304, (M1)2592 x 1944, (M2)2048 x 1536, (M3)1600 x 1200, (S)640 x 480, (W)3072 x 1728, (Postcard Date Imprint) 1600 x 1200 Superfine, Fine, Normal (L)640 x 480, 30/15 fps (M)320 x 240, 60/30/15 fps(S)160 x 120, 15 fps (Time Lapse) 640 x 480, 0.5/1 fps (Playback 15 fps) Up to 4GB or 1 hour (L and M, 30/15 fps) ⁶ . Up to 3 mins (S) ⁶ Up to 1 min (M, 60 fps) ⁶ . Up to 120 mins (Time Lapse) ⁶

Specifications

DIGITAL
IXUS 900Ti

DIGITAL
IXUS 850 IS

FILE TYPES Still Image Type Movies Sound Files	JPEG compression, (Exif 2.2 [Exif Print] compliant) / Design rule for Camera File system, Digital Print Order Format [DPOF] Version 1.1 compliant AVI [Motion JPEG compression + WAVE (monaural)] WAVE (monaural)	JPEG compression, (Exif 2.2 [Exif Print] compliant) / Design rule for Camera File system, Digital Print Order Format [DPOF] Version 1.1 compliant AVI [Motion JPEG compression + WAVE (monaural)] WAVE (monaural)
DIRECT PRINT Canon Printers PictBridge	Canon SELPHY Compact Photo Printers and PIXMA Printers supporting PictBridge (ID Photo Print, Fixed Size Print and Movie Print supported on SELPHY CP & ES printers only) YES	Canon SELPHY Compact Photo Printers and PIXMA Printers supporting PictBridge (ID Photo Print, Fixed Size Print and Movie Print supported on SELPHY CP & ES printers only) YES
OTHER FEATURES Red-Eye Correction My Camera My Category Sound Memo Intelligent Orientation Sensor Histogram Playback zoom Self Timer Menu Languages	- Start-up image and camera sounds customisation Image tagging feature Up to 60 sec. per image YES YES Approx. 2x - 10x Approx. 2 or 10 sec. or Custom English, German, French, Dutch, Danish, Finnish, Italian, Norwegian, Swedish, Spanish, Simplified Chinese, Chinese (traditional), Japanese, Russian, Portuguese, Korean, Greek, Polish, Czech, Hungarian, Turkish, Thai, Arabic, Ukrainian, Romanian	- Start-up image and camera sounds customisation Image tagging feature Up to 60 sec. per image YES YES Approx. 2x - 10x Approx. 2 or 10 sec. or Custom English, German, French, Dutch, Danish, Finnish, Italian, Norwegian, Swedish, Spanish, Simplified Chinese, Chinese (traditional), Japanese, Russian, Portuguese, Korean, Greek, Polish, Czech, Hungarian, Turkish, Thai, Arabic, Ukrainian, Romanian
INTERFACE Computer Other	USB 2.0 Hi-Speed (Mini-B, PTP) A/V output (PAL/NTSC)	USB 2.0 Hi-Speed (Mini-B, PTP) A/V output (PAL/NTSC)
MEMORY CARD Type	Secure Digital (SD) Card, Secure Digital High-Capacity (SDHC) Card or MultiMediaCard (MMC), 32MB memory card supplied	Secure Digital (SD) Card, Secure Digital High-Capacity (SDHC) Card or MultiMediaCard (MMC), 16MB memory card supplied
SUPPORTED OPERATING SYSTEM PC & Macintosh	Windows 98SE / Me / 2000 SP4 / XP / XP SP1-2 Mac OS X v10.2 - 10.4	Windows 98SE / Me / 2000 SP4 / XP / XP SP1-2 Mac OS X v10.2 - 10.4
SOFTWARE Browsing & Printing Other Drivers Image Manipulation	ZoomBrowser EX / ImageBrowser PhotoStitch TWAIN (Windows 98 / 2000), WIA (Windows Me) -	ZoomBrowser EX / ImageBrowser PhotoStitch TWAIN (Windows 98 / 2000), WIA (Windows Me) -
POWER SOURCE Batteries Battery Life A/C Power Supply	Rechargeable Li-ion Battery NB-5L (battery and charger supplied) Approx. 230 shots ⁷ Approx. 360 min. playback Optional, AC adapter kit ACK-DC30	Rechargeable Li-ion Battery NB-5L (battery and charger supplied) Approx. 270 shots ⁷ Approx. 360 min. playback Optional, AC adapter kit ACK-DC30
ACCESSORIES Case Waterproof / Weatherproof Case Flash Power Supply & Battery Chargers	Soft Leather Case DCC-70, Digital IXUS Metal or Leather Strap Waterproof Case (40m) WP-DC7, Waterproof Case Weight WW-DC1 High Power Flash HF-DC1 AC Adapter Kit ACK-DC30	Soft Leather Case DCC-70, Digital IXUS Metal or Leather Strap Waterproof Case (40m) WP-DC9, Waterproof Case Weight WW-DC1 High Power Flash HF-DC1 AC Adapter Kit ACK-DC30
PHYSICAL SPECIFICATIONS Operating Environment Dimensions (WxHxD) Weight (body only)	0 - 40°C, 10 - 90% humidity 91.2 x 59.6 x 28.2mm (excluding protrusions) Approx. 165g	0 - 40°C, 10 - 90% humidity 89.5 x 58.0 x 25.1mm (excluding protrusions) Approx. 150g
	All data is based on Canon standard testing methods except where indicated. Subject to change without notice. 1 Depending on the image size selected 2 Digital zoom available for still image and standard movie modes only. Optical zoom may not be available during movie recording 3 Standard Output Sensitivity / Recommended Exposure Index. According to ISO 12232:2006 (20th April 2006) which specifies the method for assigning and reporting ISO speed ratings for digital still cameras.	4 Recording pixels fixed at 1600 x 1200 5 Large/Fine with LCD monitor off 6 Depending on memory card speed / capacity 7 Based on the CIPA Standard and using the batteries and memory card format supplied with the camera, except where indicated

JPEG compression, (Exif 2.2 [Exif Print] compliant) / Design rule for Camera File system, Digital Print Order Format [DPOF] Version 1.1 compliant AVI [Motion JPEG compression + WAVE (monaural)] WAVE (monaural)	JPEG compression, (Exif 2.2 [Exif Print] compliant) / Design rule for Camera File system, Digital Print Order Format [DPOF] Version 1.1 compliant AVI [Motion JPEG compression + WAVE (monaural)] WAVE (monaural)	JPEG compression, (Exif 2.2 [Exif Print] compliant) / Design rule for Camera File system, Digital Print Order Format [DPOF] Version 1.1 compliant AVI [Motion JPEG compression + WAVE (monaural)] WAVE (monaural)
Canon SELPHY Compact Photo Printers and PIXMA Printers supporting PictBridge (ID Photo Print, Fixed Size Print and Movie Print supported on SELPHY CP & ES printers only) YES	Canon SELPHY Compact Photo Printers and PIXMA Printers supporting PictBridge (ID Photo Print, Fixed Size Print and Movie Print supported on SELPHY CP & ES printers only) YES	Canon SELPHY Compact Photo Printers and PIXMA Printers supporting PictBridge (ID Photo Print, Fixed Size Print and Movie Print supported on SELPHY CP & ES printers only) YES
- Start-up image and camera sounds customisation - Up to 60 sec. per image YES YES Approx. 2x - 10x Approx. 2 or 10 sec. or Custom English, German, French, Dutch, Danish, Finnish, Italian, Norwegian, Swedish, Spanish, Simplified Chinese, Chinese (traditional), Japanese, Russian, Portuguese, Korean, Greek, Polish, Czech, Hungarian, Turkish, Thai, Arabic	YES, in playback Start-up image and camera sounds customisation Image tagging feature Up to 60 sec. per image YES YES Approx. 2x - 10x Approx. 2 or 10 sec. or Custom English, German, French, Dutch, Danish, Finnish, Italian, Norwegian, Swedish, Spanish, Simplified Chinese, Chinese (traditional), Japanese, Russian, Portuguese, Korean, Greek, Polish, Czech, Hungarian, Turkish, Thai, Arabic, Ukrainian, Romanian	YES, in playback Start-up image and camera sounds customisation Image tagging feature Up to 60 sec. per image YES YES Approx. 2x - 10x Approx. 2 or 10 sec. or Custom English, German, French, Dutch, Danish, Finnish, Italian, Norwegian, Swedish, Spanish, Simplified Chinese, Chinese (traditional), Japanese, Russian, Portuguese, Korean, Greek, Polish, Czech, Hungarian, Turkish, Thai, Arabic, Ukrainian, Romanian
USB 2.0 Hi-Speed (Mini-B, PTP) A/V output (PAL/NTSC)	USB 2.0 Hi-Speed (Mini-B, MTP, PTP) A/V output (PAL/NTSC)	USB 2.0 Hi-Speed (Mini-B, MTP, PTP) A/V output (PAL/NTSC)
Secure Digital (SD) Card, MultiMediaCard (MMC), 16MB memory card supplied	Secure Digital (SD) Card, Secure Digital High-Capacity (SDHC) Card or MultiMediaCard (MMC), 32MB memory card supplied	Secure Digital (SD) Card, Secure Digital High-Capacity (SDHC) Card or MultiMediaCard (MMC), 32MB memory card supplied
Windows 98SE / Me / 2000 SP4 / XP / XP SP1-2 Mac OS X v10.2 - 10.4	Windows 2000 SP4 / XP / XP SP1-2 / Vista Mac OS X v10.3 - 10.4	Windows 2000 SP4 / XP / XP SP1-2 / Vista Mac OS X v10.3 - 10.4
ZoomBrowser EX / ImageBrowser PhotoStitch TWAIN (Windows 98 / 2000), WIA (Windows Me) ArcSoft PhotoStudio	ZoomBrowser EX / ImageBrowser PhotoStitch TWAIN (2000) -	ZoomBrowser EX / ImageBrowser PhotoStitch TWAIN (2000) -
Rechargeable Li-ion Battery NB-5L (battery and charger supplied) Approx. 240 shots ¹ Approx. 360 min. playback Optional, AC adapter kit ACK-DC30	Rechargeable Li-ion Battery NB-4L (battery and charger supplied) Approx. 210 shots ¹ Approx. 240 min. playback Optional, AC adapter kit ACK-DC10	Rechargeable Li-ion Battery NB-4L (battery and charger supplied) Approx. 210 shots ¹ Approx. 240 min. playback Optional, AC adapter kit ACK-DC10
Soft Leather Case DCC-70, Digital IXUS Metal or Leather Strap Waterproof Case (40m) WP-DC5, Waterproof Case Weight WW-DC1 High Power Flash HF-DC1 AC Adapter Kit ACK-DC30	Soft Leather Case DCC-60, Digital IXUS Metal or Leather Strap Waterproof Case (40m) WP-DC14, Waterproof Case Weight WW-DC1 High Power Flash HF-DC1 AC Adapter Kit ACK-DC10	Soft Leather Case DCC-60, Digital IXUS Metal or Leather Strap Waterproof Case (40m) WP-DC13, Waterproof Case Weight WW-DC1 High Power Flash HF-DC1 AC Adapter Kit ACK-DC10
0 - 40°C, 10 - 90% humidity 90.4 x 56.5 x 26.4mm (excluding protrusions) Approx. 165g	0 - 40°C, 10 - 90% humidity 91.6 x 56.8 x 19.6mm (excluding protrusions) Approx. 130g	0 - 40°C, 10 - 90% humidity 85.9 x 53.5 x 19.4mm (excluding protrusions) Approx. 125g

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