IXUS 165

Simple, sharp shooting in your pocket

Enjoy effortless shooting with fantastic sharp, detailed results every time using this stylish 20 Megapixel IXUS. It's packed with smart features and small enough to carry with you everywhere.

20.0 MEGA PIXELS | **28mm** WIDE **8×** | **16×** ZoomPlus | INTELLIGENT **IS** | DiG!C **4+** | Smart **AUTO** 32 SCENES

HD | Face Detection Technology | **Movie** Button | **ECO** Mode

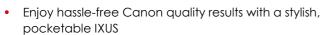- Enjoy hassle-free Canon quality results with a stylish, pocketable IXUS
- Go wide or get 16x closer without losing quality
- Capture great detail with 20 Megapixels
- Superb sharp photos and movies in any situation with Intelligent IS
- Experience brilliant results with point and shoot simplicity using Smart Auto
- Have fun playing with your creativity
- Easy HD movies (720p) at the touch of a button
- Add your personal touch to photos with Live View Control
- Take great people shots thanks to Face Detection
- Get more shots from a single charge with Eco Mode

Product Range

IXUS 170

IXUS 165

IXUS 160

IXUS 265 HS
IXUS 170
IXUS 165
IXUS 160

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Technical Specifications

IMAGE SENSOR
Type — 1/2.3 type CCD
Effective Pixels — Approx. 20.0 M [14]
Effective / Total Pixels — Approx. 20.5 M
Colour Filter Type — Primary Colour

IMAGE PROCESSOR
Type — DIGIC 4+ with iSAPS technology

LENS
Focal Length — 5.0 – 40.0 mm (35 mm equivalent: 28 – 224 mm)
Zoom — Optical 8x
ZoomPlus 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 — Yes (lens shift-type), approx. 2.5-stop [13]. Intelligent IS plus Enhanced Dynamic IS

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 [6]
AF Lock — Yes
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 sec. (factory default)
15 – 1/2000 sec. (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 sec.
Red-Eye Reduction — Yes
Flash Exposure Compensation — Face Detection FE, Smart Flash Exposure
Flash Exposure Lock — Yes
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, Live View Control, FaceSelf-Timer, Low Light (5.0 MP), Fish-eye Effect, Miniature Effect, Toy Camera Effect, Monochrome, Super Vivid, Poster Effect, Snow, Fireworks, Long Shutter
Modes in Movie — Smart Auto (21 scenes detected), P, Portrait, Miniature Effect, Monochrome, Super Vivid, Poster Effect, Snow, Fireworks
Drive modes — Single, Continuous, Self-Timer
Continuous Shooting — Approx. 0.8 shots/sec. (until memory card becomes full) [3][4]

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 in playback (M2, S)

Compression — Fine
Movies — (HD) 1280 x 720, 25 fps, (L) 640 x 480, 30 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 sec. [7]
(L) up to 4 GB or 1 hour [4]

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:MPEG-4 AVC / 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, during shooting and playback
Intelligent Orientation Sensor — Yes, with Auto Rotate
Playback zoom — Approx. 2x – 10x
Self Timer — Approx. 2 or 10 sec. or Custom
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, Thai, Arabic, Ukrainian, Romanian, Farsi, Malaysian, Hindi, Indonesian, Vietnamese, Hebrew

INTERFACE
Computer — Hi-Speed USB (MTP, PTP) dedicated connector (Mini-B compatible)
Other — A/V output, dedicated connector (PAL/NTSC)

MEMORY CARD
Type — SD, SDHC, SDXC

SUPPORTED OPERATING SYSTEM
PC & Macintosh — Windows 8 / 8.1 / 7 SP1
Mac OS X 10.8 / 10.9

POWER SOURCE
Batteries — Rechargeable Li-ion Battery NB-11L/ NB-11LH (NB-11L battery and charger supplied)
Battery life — Approx. 200 shots
Eco Mode: Approx. 260 shots
Approx. 240min. playback
A/C Power Supply — Optional, AC Adapter Kit ACK-DC90

ACCESSORIES
Cases / Straps — Soft Case DCC-1370
Soft Case DCC-1350
Soft Case DCC-1320
Flash — Canon High Power Flash HF-DC2
Power Supply & Battery Chargers — AC Adapter Kit ACK-DC90, Battery Charger CB-2LFE / CB-2LDE
Other — Canon AV Cable AVC-DC400
Interface cable IFC-400PCU

PHYSICAL SPECIFICATIONS
Operating Environment — 0 – 40 °C, 10 – 90 % humidity
Dimensions (W x H x D) — 95.2 x 54.3 x 22.1 mm
Weight — Approx. 128 g (including battery and memory card)

Footnotes

[1] Depending on the image size selected.

[3] Under conditions where the flash does not fire.

[4] Depending on memory card speed / capacity / compression setting.

[6] Some settings limit availability.

[7] The following Speed Class memory cards are required for maximum record time:
(HD) 1280 x 720 Speed Class 4 or above. (Full HD) 1920 x 1080 Speed Class 6 or above.
(iFrame) 1280 x 720 Speed Class 6 or above.

[13] Values at maximum optical focal length. Cameras whose focal length exceeds 350 mm (35 mm equivalent) are measured at 350 mm.

[14] Image processing may cause a decrease in the number of pixels.

All data is based on Canon standard testing methods (according to CIPA Standards) except where indicated.
Subject to change without notice.

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Sales Start Date: January 2015

Product Details:

Product Name	Mercury Code	EAN Code	Recommended Retail Price
Digital Camera IXUS 165 SL EU23	0149C001AA	4549292028904	
Digital Camera IXUS 165 RE EU23	0152C001AA	4549292029987	

Optional Accessories:

Product Name	Mercury Code	EAN Code	Recommended Retail Price
Battery Pack NB-11LH	9391B001AA	4549292004472	
Battery Charger CB-2LFE	8420B001AA	4960999977324	
AC Adapter Kit ACK-DC90	6216B003AA	4960999844169	
Interface Cable IFC-400PCU	9370A001AA	4960999209906	
AV Cable AVC-DC400	2563B001AA	4960999570754	
High Power Flash HF-DC2	5189B001AA	4960999782232	
PU Leather soft case DCC-1320	0038X180	8714574605012	
PU Leather soft case DCC-1350	0038X112	8714574600130	
PU Leather soft case DCC-1370	0039X576	8714574617237	

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Measurement / Logistic Information:

Product Name	Mercury Code	Pack type	Pack description	Quantity per pack	Length (mm)	Width (mm)	Height (mm)	Net Weight (kg)	Gross Weight (kg)
Digital Camera IXUS 165 SL EU23	0149C001AA	EA	Each	1	159	126	63		0.474
Digital Camera IXUS 165 RE EU23	0152C001AA	CT	Carton	15	447	326	208		8.236
		EP	Euro Pallet	375	1200	800	1190		206.0
			Layers per pallet	5					
			Cartons per layer	5					
			Products per layer	75					

What's in the box?

- Digital Camera IXUS 165
- Wrist Strap WS-800
- Battery Pack NB-11L
- Battery Charger CB-2LFE
- AC Cable
- User Manual Kit

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