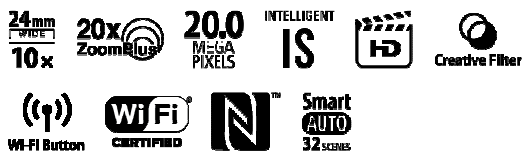


IXUS 180

Simple, connected quality in your pocket

Small and stylish enough to take everywhere, this versatile 20 Megapixel IXUS with Wi-Fi, 10x optical zoom and Intelligent Image Stabilizer lets you simply point and shoot for brilliant results every time.



- Capture every moment, near or far, in superb quality using this pocketable IXUS with 24mm wide 10x optical zoom lens
- Effortlessly record superb HD movies (720p) with one touch of a button, while Dynamic Image Stabilizer keeps your footage steady
- With Wi-Fi*, NFC and Wi-Fi Button it's simple to connect to your smart device, shoot remotely and share your creations
- Enjoy exceptional, detailed images thanks to 20.0 Megapixels, DIGIC 4+, Intelligent Image Stabilizer and Auto Zoom
- Just point, shoot and get fantastic results thanks to Smart Auto with Auto Button and fun Creative Filters

* Wi-Fi connectivity and features vary by model and region.

Product Range



IXUS 285 HS

IXUS 180

IXUS 175

IXUS 285 HS



IXUS 180



IXUS 175

Canon

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
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LENS

Focal Length	4.3 – 43.0 mm (35 mm equivalent: 24 – 240 mm)
Zoom	Optical 10x ZoomPlus 20x Digital approx. 4x Combined approx. 40x ⁽¹⁾
Maximum f/number	f/3.0 – f/6.9
Construction	9 elements in 7 groups (1 double-sided aspherical lens)
Image Stabilisation	Yes (lens shift-type), approx. 2.5-stop. 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 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)
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)
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WHITE BALANCE

Type	TTL
Settings	Auto (including Face Detection WB), Daylight, Cloudy, Tungsten, Fluorescent, Fluorescent H, Custom

COLOUR MATRIX

Type	sRGB
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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 – 4.0 m (W) / 1.0 – 2.0 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), 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) ^{(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
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

Movie Length	(HD) Up to 4 GB or 29 min 59 s ⁽⁷⁾ (L) up to 4 GB or 1 hour ⁽⁴⁾
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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	MP4 (Video: MPEG4-AVC / H.264, Audio: MPEG4 AAC-LC (monaural))

DIRECT PRINT

Canon Printers	Canon SELPHY Compact Photo Printers and Canon Inkjet Printers supporting PictBridge
PictBridge	Yes (via USB or Wireless LAN)

OTHER FEATURES

GPS	GPS via mobile (via Canon Camera Connect app with compatible smart devices)
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)
Computer/Other	Wi-Fi (IEEE802.11b/g/n), (2.4 GHz only), with Dynamic NFC support ⁽¹¹⁾

MEMORY CARD

Type	SD, SDHC, SDXC
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Technical Specifications

SUPPORTED OPERATING SYSTEM

PC & Macintosh

Windows 10 / 8.1 / 8 / 7 SP1 ⁽¹⁸⁾
Mac OS X 10.9 / 10.10 / 10.11

For Wi-Fi connection to a PC:
Windows 10 / 8.1 / 8 / 7 SP1
Mac OS X 10.9 / 10.10

For Image Transfer Utility:
Windows 10 / 8.1 / 8 / 7 SP1
Mac OS X 10.9 / 10.10 / 10.11

SOFTWARE

Other

CameraWindow DC
Map Utility
Image Transfer Utility

Camera Connect app available on iOS and Android devices

POWER SOURCE

Batteries

Rechargeable Li-ion Battery NB-11LH
(battery and charger supplied)

Battery life

Approx. 190 shots

Eco Mode: Approx. 245 shots
Playback Mode: Approx. 240 min

ACCESSORIES

Cases / Straps

Soft Case DCC-1320
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 (W x H x D)

95.3 mm x 56.8 mm x 23.6 mm

Weight

Approx. 138 g (including battery and memory card)

⁽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.
(Frame) 1280 x 720 Speed Class 6 or above.

⁽¹¹⁾ Wi-Fi use may be restricted in certain countries or regions. Wi-Fi support varies by device and region. For more information visit www.canon-europe.com/wirelesscompacts

⁽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.

⁽¹⁸⁾ Software applications compatible with Windows 10 in Windows 10 Desktop Mode only.

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 2016



Product Details:

Product Name	Mercury Code	EAN Code	Recommended Retail Price
IXUS 180 black	1085C001	4549292056990	CHF 159.00
IXUS 180 red	1088C001	4549292057058	CHF 159.00
IXUS 180 blue	1091C001	4549292057126	CHF 159.00

Optional Accessories:

Product Name	Mercury Code	EAN Code	Recommended Retail Price
Power Supply			
Battery Pack NB-11LH	9391B001	4549292004472	CHF 68.00
Battery Charger CB-2LFE	8420B001	496099977324	CHF 88.00
Cables			
Interface Cable IFC-400PCU (Mini-B on camera end)	9370A001	4960999209906	CHF 38.00
AV Cable AVC-DC400	2563B001	4960999570754	CHF 28.00
Flash			
High Power Flash HF-DC2	5189B001	4960999782232	CHF 158.00
Cases			
PU Leather Soft Case DCC-1320	0038X180	8714574605012	CHF 38.00
PU Soft Case DCC-1370	0039X576	8714574617237	CHF 38.00

Measurement / Logistic Information:

Product Name	Mercury Code	Pack type	Pack description	Quantity per pack	Length (mm)	Width (mm)	Height (mm)	Gross Weight (kg)
Digital Camera IXUS 180 BK EU23	1085C001AA	EA	Each	1	159	138	60	0.456
Digital Camera IXUS 180 RE EU23	1088C001AA	CT	Carton	15	447	326	202	7.97
Digital Camera IXUS 180 BL EU23	1091C001AA	EP	Euro Pallet	375	1200	800	1160	198
			Layers per Pallet	5				
			Cartons per Layer	5				
			Products per layer	75				

What's in the box?

- Digital Camera IXUS 180
- Wrist Strap WS-800
- Battery Pack NB-11L
- Battery Charger CB-2LFE
- AC Cable
- User Manual Kit