Canon

Canon IXUS 160 1/2.3" Compact camera 20 MP CCD 5152 x 3864 pixels White

Brand : Canon   **Product family:** IXUS   **Product code:** 0141C006

Product name : 160

IXUS 160, 1/2.3 CCD, 20MP, 5152 x 3864, DIGIC 4+ (iSAPS), 2.7" LCD (TFT), PictBridge, Mini-USB B, 127g
Canon IXUS 160. Camera type: Compact camera, Megapixel: 20 MP, Image sensor size: 1/2.3", Sensor type: CCD, Maximum image resolution: 5152 x 3864 pixels. ISO sensitivity (max): 1600. Optical zoom: 8x, Digital zoom: 4x, Focal length range: 5 - 40 mm. Fastest camera shutter speed: 1/2000 s. HD type: HD, Maximum video resolution: 1280 x 720 pixels. Display diagonal: 6.86 cm (2.7"). PictBridge. Product colour: White

Picture Quality

Image sensor size *	1/2.3"
Camera type *	Compact camera
Megapixel *	20 MP
Sensor type *	CCD
Maximum image resolution *	5152 x 3864 pixels
Still image resolution(s) *	5152 x 3864, 3648 x 2736, 2048 x 1536, 640 x 480, 5152 x 2896
Image stabilizer *	✔
Image stabilizer location	Camera body
Supported aspect ratios	4:3, 16:9
Total megapixels	20.5 MP

Lens System

Optical zoom *	8x
Digital zoom *	4x
Focal length range	5 - 40 mm
Minimum focal length (35mm film equiv)	28 mm
Maximum focal length (35mm film equiv)	224 mm
Minimum aperture number	3.2
Maximum aperture number	6.9
Lens structure	8/7
Extra/Smart zoom	16x
Combined zoom	32x
Number of aspheric elements	1

Focusing

Focus *	TTL
Focus adjustment *	Auto

Video

Resolution at capture speed	1280x720@25fps, 640x480@30fps
Analog signal format system	NTSC, PAL
Video formats supported	MOV

Audio

Built-in microphone *	✔
Audio formats supported	PCM

Memory

Compatible memory cards *	SD, SDHC, SDXC
Memory slots	1

Display

Display diagonal *	6.86 cm (2.7")
Display resolution (numeric)	230000 pixels
Field of view	100%

Ports & interfaces

PictBridge *	✔
USB version *	2.0
USB connector	Mini-USB B
HDMI *	✗

Camera

White balance *	Auto, Cloudy, Daylight, Fluorescent, Fluorescent H
Scene modes *	Fireworks, Portrait, Snow
Photo effects *	Black&White, Vivid
Self-timer delay *	2,10 s
Brightness adjustment	✔
Playback zoom	10x

Focusing

Auto focusing (AF) modes *	Continuous Auto Focus, Servo Auto Focus, Single Auto Focus, Tracking Auto Focus
Closest focusing distance	0.01 m
Auto Focus (AF) points selection	Auto
Auto Focus (AF) lock	✔
Auto Focus (AF) assist beam	✔

Exposure

ISO sensitivity (min) *	100
ISO sensitivity (max) *	1600
ISO sensitivity	100, 200, 400, 800, 1600, Auto
Light exposure correction *	± 2EV (1/3EV step)
Light metering *	Centre-weighted, Evaluative (Multi-pattern), Spot
Auto Exposure (AE) lock	✔

Shutter

Fastest camera shutter speed *	1/2000 s
Slowest camera shutter speed *	15 s

Flash

Flash modes *	Auto, Flash off, Flash on, Manual, Red-eye reduction, Slow synchronization
Flash exposure lock	✔
Flash range (wide)	0.5 - 3 m
Flash range (tele)	1.3 - 1.5 m
Flash sync-speed	0.0005 s

Video

Video recording *	✔
Maximum video resolution *	1280 x 720 pixels
HD type *	HD
Video resolutions	640 x 480,1280 x 720 pixels
Motion JPEG frame rate	30 fps

Camera

On Screen Display (OSD) languages	Arabic, Simplified Chinese, Traditional Chinese, Czech, Danish, German, Dutch, English, Spanish, Finnish, French, Greek, Hebrew, Hungarian, Indonesian, Italian, Japanese, Korean, Norwegian, Polish, Portuguese, Romanian, Russian, Swedish, Thai, Turkish, Ukrainian, Vietnamese
Camera file system	DPOF 1.1, Exif 2.3
Image processor	DIGIC 4+
Windows operating systems supported	Windows 7 Enterprise, Windows 7 Enterprise x64, Windows 7 Home Basic, Windows 7 Home Basic x64, Windows 7 Home Premium, Windows 7 Home Premium x64, Windows 7 Professional, Windows 7 Professional x64, Windows 7 Starter, Windows 7 Starter x64, Windows 7 Ultimate, Windows 7 Ultimate x64, Windows 8, Windows 8 Enterprise, Windows 8 Enterprise x64, Windows 8 Pro, Windows 8 Pro x64, Windows 8 x64, Windows 8.1, Windows 8.1 Enterprise, Windows 8.1 Enterprise x64, Windows 8.1 Pro, Windows 8.1 Pro x64, Windows 8.1 x64
Mac operating systems supported	Mac OS X 10.8 Mountain Lion, Mac OS X 10.9 Mavericks

Design

Product colour *	White

Battery

Battery technology *	Lithium-Ion (Li-Ion)
Battery life (CIPA standard)	220 shots
Battery type	NB-11L

Operational Conditions

Operating temperature range (T-T)	0 - 40 °C
Operating relative humidity range	10 - 90%

Weight & Dimensions

Width	95.2 mm
Depth	22.1 mm
Height	54.3 mm
Weight (including battery)	127 g

Packaging Content

Battery charger	✔
Batteries included	✔
Quick start guide	✔

Other features

Built-in flash	✔
Power source type	Battery

Catalog Object Cloud