

## ▼ At a Glance

### Effective Pixels

10.1 million

### Sensor Size

1/2.9 in.

### Monitor Size

2.5 in. diagonal

### Monitor Type

TFT-LCD with  
Anti-reflection coating  
Touch screen control

### Storage Media

7.3 GB internal memory  
(approx.)

### Movie

Standard TV: 640x480/  
30fps

### ISO Sensitivity

ISO 80-1600

### Battery / Batteries

Rechargeable Li-ion  
Battery EN-EL11 (built-in,  
non-removable)

### Approx. Dimensions (Width x Height x Depth)

3.1 in. (77 mm) x 2.1 in.  
(51.2 mm) x 0.7 in. (17.2  
mm)  
*Excluding projections.  
Method of noting  
dimensions and weight is  
in accordance with CIPA  
DCG-005-2009  
guideline.*

### Approx. Weight

3.4 oz. (96 g)  
*With battery and SD  
memory card. Method of  
noting dimensions and  
weight is in accordance  
with CIPA DCG-005-2009  
guideline.*

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## ▼ Type

### Type

Compact Digital Camera

## ▼ Image Sensor

### Effective Pixels

10.1 million

### Image Sensor

CCD

### Sensor Size

1/2.9 in.

### Total Pixels

10.34 million (approx.)

### Image Size (pixels)

3648 x 2736 (10M)

## ▼ Lens

### Lens

3x optical Zoom-NIKKOR glass lens

### Lens Focal Length

4.1-12.3mm (angle of view equivalent to that of 29-87 mm lens in 35mm [135]  
format)

### Lens f/-number

f/3.3-5.9

### Lens Construction

6 elements in 5 groups

### Lens Zoom

3x

### Digital Zoom

Up to 4x (angle of view equivalent to that of approx. 348mm lens in 35mm [135]  
format)

### Vibration Reduction

Electronic VR

Feature	Specification
▼ Autofocus	
Autofocus (AF)	Contrast-detect TTL AF
Focus Range	Approx. 1 ft. 8 in. (50 cm.) to infinity [W]: Approx. 2 in. (5 cm.) to infinity Macro close-up mode: [T]: Approx. 1 ft. 8 in. (50 cm.) to infinity
Focus Lock	Yes
▼ Monitor	
Monitor Size	2.5 in. diagonal
Monitor Type	TFT-LCD with Anti-reflection coating Touch screen control
Monitor Resolution	230,000-dots
Monitor Frame coverage (shooting mode)	96% horizontal (Approx.) 96% vertical (Approx.)
Monitor Frame coverage (playback mode)	100% horizontal (Approx.)
▼ File System	
Storage Media	7.3 GB internal memory (approx.)
Internal Memory	Approx. 7.3GB
Storage File System	DCF EXIF 2.3 DPOF compliant
Storage File formats	Still pictures: JPEG Audio files: WAV Movies: MOV (Video: MPEG-4 AVC/H.264, Audio: AAC stereo)
▼ Movie	
Movie	Standard TV: 640x480/ 30fps
▼ Sensitivity	
ISO Sensitivity	ISO 80-1600
Lowest ISO Sensitivity	80
Highest ISO Sensitivity	1600
▼ Exposure	
Exposure Control	Programmed auto exposure (shutter speed and ND filter selection) Flexible program with motion detection

Exposure Modes	Programmed Auto
Scene Modes	Back Light Close Up Landscape Night Landscape Night Portrait Portrait Scene Auto Selector
In-Camera Image Editing	Color Options Filter Effects Fisheye Miniature effect Toy Camera
Exposure Compensation	± 2 EV in steps of 1/3
Exposure Lock	Yes

▼ White Balance

White Balance	Auto
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▼ Shutter

Shutter	Mechanical and charge-coupled electronic shutter
Shutter Speed	1/2000-1 sec. (when ISO sensitivity set to Auto)

▼ Flash

Built-in flash Range (approx.) (ISO sensitivity: Auto)	[W]: 0.5 to 1.4m (1 ft. 8 in. to 4 ft. 7 in.) [T]: 0.5 to 1.2m (1 ft. 8 in. to 3 ft. 11 in.)
Built-in Flash	Yes

▼ Interface

Interface	Hi-speed USB
Interface Data transfer protocol	MTP PTP
Video Output	NTSC PAL
I/O terminal	Audio/video (A/V) output Digital I/O (USB)

▼ Supported Languages

	Bengali Brazilian Portuguese Chinese (Simplified and Traditional) Czech
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- Vietnamese
- Danish
- Dutch
- English
- Finnish
- French
- German
- Greek
- Hindi
- Hungarian
- Indonesian
- Italian
- Japanese
- Korean
- Norwegian
- Polish
- Portugese
- Romanian
- Russian
- Spanish
- Swedish
- Tamil
- Thai
- Turkish
- Ukranian
- Vietnamese

▼ Power

Power Sources	One Rechargeable Li-ion Battery EN-EL11 (built-in, non-removable)
Charging Time	2 hours and 50 minutes when battery is fully discharged (using Charging AC Adapter EH-69P/EH-69C) (Approx.)
Battery / Batteries	Rechargeable Li-ion Battery EN-EL11 (built-in, non-removable)
Battery Life (shots per charge)	Still pictures*: Approx. 190 shots

▼ Miscellaneous

Approx. Dimensions (Width x Height x Depth)	3.1 in. (77 mm) x 2.1 in. (51.2 mm) x 0.7 in. (17.2 mm) <i>Excluding projections. Method of noting dimensions and weight is in accordance with CIPA DCG-005-2009 guideline.</i>
Approx. Weight	3.4 oz. (96 g) <i>With battery and SD memory card. Method of noting dimensions and weight is in accordance with CIPA DCG-005-2009 guideline.</i>