

PowerShot **ZOOM**

TECHNICAL SPECIFICATIONS



Canon

PowerShot ZOOM

If you can see a moment, you can capture the moment



BRING YOUR FAVOURITE SCENES CLOSER

The PowerShot ZOOM is a new pocket-sized camera that can be comfortably used with one hand weighing at only 145g. It allows you to get closer to what you're watching whether it be sports, animal watching, aeroplanes or during travel.



DON'T MISS A MOMENT

The PowerShot ZOOM has instant three-step zoom where you can switch between 100mm (optical), 400mm (optical) and a digitally extended 800mm zoom. Shooting is comfortable with powerful Image Stabilization and smooth Autofocus tracking proving that you don't have to be 'near' a moment to be 'in' the moment.



CAPTURE THE ACTION

The PowerShot ZOOM is capable of shooting Full HD 1080p movies in Mp4, and capturing sharp still images at 10fps via its powerful DIGIC 8 processor, allowing you to get close-up to distant moments and relive them in detail.



CONNECT TO YOUR SMARTPHONE

The PowerShot ZOOM can be easily connected to your smartphone for remote shooting, image transfer or sharing your viewpoint in real time with the Camera Connect App. To safeguard treasured memories, the Canon PowerShot ZOOM enables you to import, browse and geo-tag images through Wi-Fi, supported by a Bluetooth® link to your smartphone.



PowerShot ZOOM | SPECIFICATIONS

POWERSHOT ZOOM		
Image sensor		Effective sensor size: 1/3-inch CMOS Camera effective pixels: Max approx. 12.1 megapixels
Image processor		DIGIC 8
Optics	Focal length	100/400mm (35mm format) Digital zoom: x2 (800mm equivalent)
	F No. (aperture)	W: f/5.6, T: f/6.3 * Fixed aperture
	Lens construction	11 elements in 8 groups
	Focusing range	W: 1 m – infinity, T: 4.5m - infinity
	Image stabilizer (IS) system	Yes (CIPA standard measurement not possible) * Equipped with IS control to improve the appearance when using the EVF.
Telescope specifications	Magnification	1.2x / 4.8x / 9.6x (at 100 / 400 / 800mm)
	Real field of view	Stills: 100mm-24.5° / 400mm-6.2° / 800mm-3.1° Movie: 100mm-22.6° / 400mm-5.7° / 800mm-2.8°
	Apparent field of view	Stills: 28.6° Movie: 26.4°
	1000 m field of view	Stills: 100mm-434m / 400mm- 108m / 800mm-54m Movie: 100mm-400m / 400mm- 100m / 800mm- 49m
	Viewfinder	EVF * 0.39-inch (2.36 million dots, 59.94 fps)
	Coverage	Approx. 100% (at eyepoint approx. 22mm)
	Dioptric adjustment	Approx. -3 to +1 m-1 (dpt)
Eyepoint		Approx. 22mm
LCD monitor		None
AF control		Contrast detection
AF operation		One-Shot AF * During movie shooting: Movie Servo AF
Exposure control	Metering system	Evaluative metering
	Exposure compensation	±3 levels in 1/3-level increments
	ISO speed	During still image shooting: AUTO fixed (100 - 3,200) During movie shooting: AUTO fixed (100 - 3,200)
White balance		AUTO
Shutter speed		AUTO (1/8000 - 1/30) * Electronic shutter
Flash		None
Shooting	Shooting mode	AUTO * AE line similar to sports mode
	Self-timer	None
	Continuous shooting	Max. approx. 10 fps * AF fixed

PowerShot **ZOOM** | SPECIFICATIONS (CONTINUED)

POWERSHOT ZOOM		
Number of recording pixels	Still image	4,000 x 3,000 (4:3)
	Movie	1,920 x 1,080 29.97/23.98 fps (NTSC), 25.00 fps (PAL)
Video system		NTSC/PAL
Speaker		None
Microphone		Stereo
Recording	File format	Complies with DCF 2.0 and Exif 2.31
	Recording media	microSD / microSDHC / microSDXC
Data type	Still image	Still image: JPEG
	Movie	Movie: MP4
Drive	Viewing time	Approx. 70 min.
	Number of possible shots	Approx. 11,460
	Movie shooting time	Approx. 60 min. (time available) * Time per shooting: Up to 9mins. 59 sec. (at one time)
	Start-up time	0.9 sec.
Power supply		Built-in
USB charging/power supply		Can be charged/powered with USB Type-C * With 18W (9V / 2A) or higher compatible devices
Playback		Single image view
Display languages		31 languages
Interface		USB Type-C * USB-PD compatible Wi-Fi, IEEE802.11b/g/n Bluetooth
Operating environment		Temperature: 0°C - 40°C/32°F - 104°F
Water/dust-resistance		None
Accessories		Wrist strap, interface cable, and instruction manual
App		Camera Connect compatible
Dimensions W x H x D		33.4mm x 50.8mm x 103.1mm
Weight		Approx. 145g (including card)

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