













COMPARISON CHART

		 PowerShot G1X Mark II	 PowerShot G3X	 PowerShot G5X	 PowerShot G7X Mark II	 PowerShot G9X Mark II
Image Sensor	Size	12.8 Megapixels* (3:2)	20.2 Megapixels* (3:2)		20.1 Megapixels* (3:2)	
	Type	1.5-inch CMOS Sensor	1.0-inch CMOS Sensor			
Optical Zoom		5x	25x	4.2x		3.0x
Lens (in 35mm format)		24–120mm, f/2.0(W)–f/3.9(T)	24–600mm, f/2.8(W)–f/5.6(T)	24–100mm, f/1.8(W)–f/2.8(T)		28–84mm, f/2.0(W)–f/4.9(T)
ISO Range		ISO 100–12800	ISO 125–12800			
Image Processor						
Continuous Shooting		Up to 5.2 fps	Up to 5.9 fps		Up to 8.0 fps	Up to 8.2 fps
Shutter Speed Range		60–1/4000 sec.	BULB, 30–1/2000 sec.			
Image Stabilization		Intelligent IS				
Viewfinder		Compatible with Electronic Viewfinder EVF-DC1**		Built-in Electronic Viewfinder	–	
LCD Size/Type		3.0" Tilt (Up 180°/Down 45°), Capacitive Touch Panel LCD	3.2" Tilt (Up 180°/Down 45°), Capacitive Touch Panel LCD	3.0" Vari-Angle, Capacitive Touch Panel LCD	3.0" Tilt (Up 180°/Down 45°), Capacitive Touch Panel LCD	3.0" Capacitive Touch Panel LCD
Built-in Wireless Connectivity		 			  	
Video Recording (Frame Rate)		Full HD / HD / VGA (30 fps)	Full HD (60, 30, 24 fps) / HD (30 fps) / VGA (30 fps)			
RAW Mode		Yes (14 bit), multi-aspect				
Connectivity		USB 2.0 Hi-Speed (PictBridge compatible); AV Output (NTSC, MP4, Stereo Audio); Micro-HDMI Connector, SD Memory Card Slot	USB 2.0 Hi-Speed (PictBridge compatible); AV Output (NTSC, MP4, Stereo Audio); SD Memory Card Slot	USB 2.0 Hi-Speed (PictBridge compatible); AV Output (NTSC, MP4, Stereo Audio); Micro-HDMI Connector, SD Memory Card Slot	USB 2.0 Hi-Speed (PictBridge compatible); AV Output (NTSC, MP4, Stereo Audio); Micro-HDMI Connector, SD Memory Card Slot	USB 2.0 Hi-Speed (PictBridge compatible); AV Output (NTSC, MP4, Stereo Audio); Micro-HDMI Connector, SD Memory Card Slot
Recording Media		SD / SDHC / SDXC Memory Cards (UHS-I compatible)				
Additional Features		Built-in Flash / Hot Shoe	Built-in Flash / Hot Shoe / Dust & Water-Resistant	Built-in Flash / Hot Shoe	Built-in Flash	
Power Source		Battery Pack NB-12L	Battery Pack NB-10L	Battery Pack NB-13L		
Dimensions (W x H x D)		Approx. 4.58 x 2.91 x 2.61 in.	Approx. 4.85 x 3.01 x 4.15 in.	Approx. 4.43 x 3.01 x 1.74 in.	Approx. 4.15 x 2.40 x 1.66 in.	Approx. 3.9 x 2.3 x 1.2 in.
Weight (CIPA standard^^^)		Approx. 19.5 oz. / 553g	Approx. 25.9 oz. / 733g	Approx. 13.3 oz. / 377g	Approx. 11.3 oz. / 319g	Approx. 7.3 oz. / 206g

* Image processing may cause a decrease in the number of pixels. ** Optional accessory. *** Compatible with iOS* versions 8.0/8.1/8.2/8.3/8.4/9.0/9.1/9.2/9.3/10.0, Android™ smartphone and tablet versions 4.1/4.2/4.3/4.4/5.0/5.1/6.0/7.0. Data charges may apply with the download of the free Canon Camera Connect app. This app helps enable you to upload images to social media services. Please note that image files may contain personally identifiable information that may implicate privacy laws. Canon disclaims and has no responsibility for your use of such images. Canon does not obtain, collect or use such images or any information included in such images through this app. ^ Compatible with Android™ smartphone and tablet versions 4.0/4.1/4.2/4.3/4.4/5.0/5.1/6.0/7.0. ^^ Compatible with select smartphone and tablet devices (Android™ version 5.0 or later and the following iOS* devices: iPhone 4s or later, iPad 3rd gen. or later, iPod Touch 5th gen. or later) equipped with Bluetooth™ version 4.0 or later and the Camera Connect App Ver. 2.0.10. This application is not guaranteed to operate on all listed devices, even if minimum requirements are met. ^^ CIPA Standard-including the battery and memory card.