Canon
SEE IMPOSSIBLE

PowerShot G-SERIES
COMPARISON CHART

		PowerShot G1X Mark III	PowerShot G3X	PowerShot G5X	PowerShot G7X Mark II	PowerShot G9X Mark II
Image Sensor	Size*	24.2 Megapixels (3:2)	20.2 Megapixels (3:2)		20.1 Megapixels (3:2)	
	Type	APS-C CMOS Sensor	1.0-inch CMOS Sensor			
Optical Zoom		3.0x	25x	4.2x		3.0x
Lens (in 35mm format)		24–72mm, f/2.8(W)–f/5.6(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 100–25600	ISO 125–12800			
Image Processor		DIGIC 7	DIGIC 6		DIGIC 7	
Continuous Shooting		Up to 7.0 fps (Up to 9.0 fps with One Shot AF)	Up to 5.9 fps		Up to 8.0 fps	Up to 8.2 fps
Maximum Shutter Speed Range		BULB, 30–1/2000 sec.			BULB, 15–1/2000 sec.	
Image Stabilization		Intelligent IS				
Viewfinder		Built-in Electronic Viewfinder with Touch and Drag AF	Compatible with Electronic Viewfinder EVF-DC1**	Built-in Electronic Viewfinder	–	
LCD Size/Type		3.0" Vari-Angle, 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		Wi-Fi CERTIFIED*** N™^ Bluetooth®^^	Wi-Fi CERTIFIED*** N™^			Wi-Fi CERTIFIED*** N™^ Bluetooth®^^
Video Recording (Frame Rate)		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 / Dust- and Water-resistant	Built-in Flash / Hot Shoe / Dust- and Water-resistant	Built-in Flash / Hot Shoe	Built-in Flash	
Power Source		Battery Pack NB-13L, Compact Power Adapter CA-DC30	Battery Pack NB-10L, AC Adapter Kit ACK-DC80	Battery Pack NB-13L, AC Adapter Kit ACK-DC110		
Dimensions (W x H x D)		Approx. 4.5 x 3.1 x 2.0 in. / 115.0 x 77.9 x 51.4mm	Approx. 4.85 x 3.01 x 4.15 in. / 123.3 x 76.5 x 105.3mm	Approx. 4.43 x 3.01 x 1.74 in. / 112.4 x 76.4 x 44.2mm	Approx. 4.15 x 2.40 x 1.65 in. / 105.5 x 60.9 x 42.0mm	Approx. 3.75 x 2.14 x 0.87 in. / 95.2 x 54.3 x 22.1mm
Weight (CIPA standard^^^)		Approx. 14.1 oz. / 399g	Approx. 25.9 oz. / 733g	Approx. 13.3 oz. / 377g	Approx. 11.3 oz. / 319g	Approx. 7.3 oz. / 206g