

Evaluation Summary

	Canon PowerShot G10	Nikon COOLPIX P6000	Panasonic Lumix DMC-LX3
Feature Set	Remarkably versatile; tiny optical finder with diopter control; low-res Movie mode; raw software includes the essential tools	Very versatile; tiny optical finder; built-in GPS; Ethernet for wired uploads to my Picturertown; low-res Movie mode; raw software—Windows only—offers no enhancing features	Very versatile; remarkably sophisticated Intelligent automation; three aspect ratios; no optical finder; provides true HD Movie mode; raw software is unusually versatile
Convenience Of Operation	Very good; numerous analog controls, some very conventional; submenu provides seven functions; controls and markings are large	Quite good but not as intuitive or logical; submenu provides six functions; slightly small LCD screen; large buttons but slightly small markings	Close to excellent; the most intuitive overall; many analog controls but buttons and markings are too small; submenu provides nine functions
Low ISO Quality	Best of the three at ISO 100 with stunning resolution; a bit “grainy” by ISO 200, and especially at ISO 400	Close to excellent at ISO 64-200; at ISO 400, visible speckling exaggerated by high sharpening	Resolution could be higher; remarkably clean images at low ISO; very good at ISO 400; smooth at ISO 800 but a bit soft
High ISO Quality	Highly acceptable at ISO 800 for 5x7” prints; at higher ISO, digital noise and NR obliterate fine detail; poor at ISO 1000+	Quite acceptable at ISO 800 for 5x7” prints but excessive sharpening and NR processing; quality really suffers at ISO 1000+	Better than average; ISO 800 images are very smooth but soft; quite acceptable to ISO 1600; poor quality at higher ISO
Lens Aspects	Excellent optics; low distortion; little vignetting; most versatile re: focal lengths; acceptably wide max. apertures	Very good optics plus available distortion correction; some chromatic aberration; quite versatile but small max. aperture at telephoto	Superb optics plus automatic aberration-correction processing; not versatile re: telephoto but provides widest angle and widest max. apertures
Default Contrast, AWB, Sharpness, Saturation	High contrast (sometimes excessive); slightly warm WB; accurate, not very rich, colors; high sharpness; (all parameters can be modified)	Snappy contrast (sometimes too high); slightly cool WB; rich, vibrant colors; very high sharpness, excessive at high ISO; (all	Moderate contrast (a bit flat at times); slightly cool WB; accurate but somewhat dull colors; slightly low sharpness; (all parameters can be modified)

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