



Our business has two market places around the world. First of all, domestically we distribute products across Canada. Furthermore, we have the main market regions, including Iraq, Afghanistan, Azerbaijan, Armenia, Georgia, Turkey, Oman, United Arab, Saudi Arabia, Qatar, Kuwait, Bahrain, Yemen, Pakistan, Egypt, Sudan.



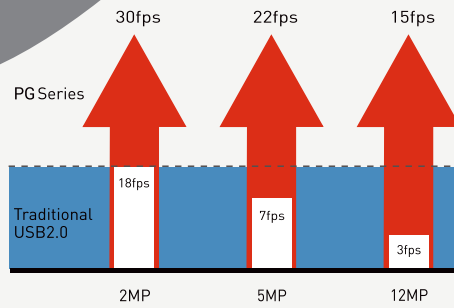


LIFE SCIENTIFIC
Chemicals & Laboratory Equipment

PG Graphics Accelerated Microscope Camera

Innovative technology, the USB2.0 frame rate is greatly improved whilst maintaining the fidelity of the original image output. Simple and economical microscopy imaging.

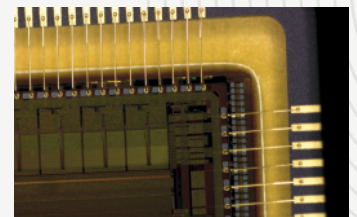
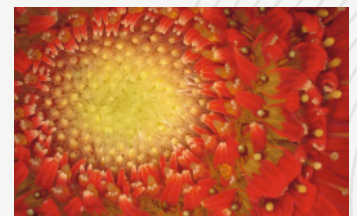
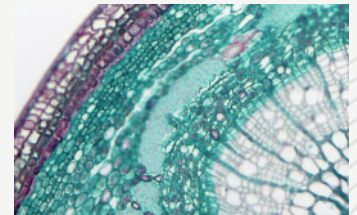
PGP Life Scientific LTD is a start-up medical device distributor in the field of diagnostic and therapeutic medical equipment in Canada. PGP Life Scientific LTD was established in 2019 with a strong scientific background in the field of Pathology, Genetics, Cellular and Molecular Biology by providing products and services to hospitals, specialty clinics, universities and other research laboratories.




PG series




Model	PG 2.0	PG 5.0	PG 12
Sensor Type	Sony CMOS	Sony CMOS	Sony CMOS
Sensor Size	1/2.9"	1/2.8"	1/2.33"
Resolution	2MP, 1920x1080	5MP, 2560x1920	12MP, 4000x3000
Pixel Size	2.8µm x 2.8µm	2.0µm x 2.0µm	1.34µm x 1.34µm
Frame	30fps	29fps	15fps
Color/Mono		Color	
Shutter Mode		Rolling	
Exposure Mode		Auto/Manual	
Picture Format		TIFF/JPG/PNG/DICOM	
Operating System		Windows 7/8/10(32/64bit),Mac	
PC Software		Mosaic V2	
SDK		C/C++, C#, Directshow	
Optical Interface		C Mount	
Data Interface		USB2.0	
Operating Environment		Temperature: 0-40°C Humidity: 10%-85%	
Camera Size		68X68X42.5(mm)	
Camera Weight		236g	



Note: V2.1 software does not include the dark field image processing module, real-time image stitching and real-time depth of field fusion function module.

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