



## JGR Optics Inc. Introduces New OA1 – Optical Attenuator

Ottawa, Ontario, April 24, 2020 – JGR Optics Inc. announced today the availability of the new OA1 Optical Programmable Attenuator. The OA1 Attenuator offers 0.01dB repeatability and a dynamic range of up to 100 dB (depending on the model configuration). The OA1 can be controlled via the front panel touch screen, or remotely via USB & Ethernet.

The OA1 is ideal for lab and production applications including power level adjustment in automated test systems, Bit Error Rate Testing (BERT) of transmitters and receivers, and channel equalization in WDM systems.

OA1 series attenuators operate from 1200-1700 for singlemode and 750- 1700 for multimode. A power monitoring PD can be added to read the power output of the instrument. The monitoring PD can also be used to auto adjust the attenuation for a constant power level output.

*“Optical attenuators remain key instruments in every research lab and on any production floor. Today’s attenuators, however, need to be faster, more reliable, and more economical than their predecessors. The OA1 is the answer to all those requirements with its high-end specifications,”* said Mark Berezny, Sr. Product Line Manager of JGR Optics.



JGR is always looking for ways to make customers more efficient in order to save time and money. The OA1 was developed with customers in mind by looking at the growing demand to combine modern technology with reliable optics. The OA1 operates on the same ground-breaking platform as the new RL1, SX1 & PT1.

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