



## JGR Optics Announces Availability of the New MBR1 – Multi-Channel Backreflection Meter

Ottawa, Ontario, September 23, 2021 – JGR Optics Inc. announced today the new MBR1 – Multi-channel Backreflection Meter. The MBR1 is built off the same bullet-proof optics as the well-known MBR5. With improved electronics, the BR dynamic range is extended down to -85dB. The MBR1 takes advantage of some of the new features which were introduced on the ground-breaking RL1, such as the 5" touch screen & Ethernet/USB communication.

The MBR1 was designed with the MBR5 user in mind. The MBR1 uses OCWR technology to provide the simplest, most reliable, and most cost effective solution for cable assembly testing. The MBR1 is compatible with the tried & true GMS software for simple & easy customized test automation. The MBR1 is capable of being equipped with custom fiber core sizes such as 5u flexcore, 100u & 200u fiber and many others. Customized sources are also available upon request.

The most efficient cable assembly houses know that OCWR technology is the most flexible, reliable and cost effective solution for specific applications such as short component assemblies or customized, non-standard products. JGR has been the leader in OCWR backreflection test equipment over the past 15 years and has been refining the OCWR design ever since to provide the most stable & accurate backreflection measurements in the industry.

More details and features can be found under the following link:

<https://jgroptics.com/products/cable-assembly-test-system/mbr1-backreflection-meter>



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