Errata 1918-R Power Meter Manual

1) Pg. 21: Measurement rate up to 4 kHz 10 kHz with internal signal sampling rate of 250 kHz

2) Pg. 23: Accuracy (Maximum Measurement Rate = 4 kHz 10 kHz)

3) Pg. 58, Section 5.2, Table 1: Add 818 Series detector to Low Power family. Valid units for RMS will be A, W, W/cm2.

4) Pg. 63, Section 5.9: With a 918D or 818 Series Detector connected to the meter, turn the meter on. Set the Mode to RMS.

5) Pg. 63, Section 5.9: The display value may reflect the RMS of noise due to ambient temperature fluctuations (when using the 818P detectors) or light fluctuations (when using the 918D or 818 Series detectors).

6) Pg. 113, Section 9.9, second paragraph: Therefore, if the analog output is connected to an oscilloscope or voltmeter and the user reads 0.125 V, the detector power is 125 mW 31.25 mW.

7) Pg. 68, Section 7.3. The software CD contains drivers and example programs in the following programming languages: LabVIEW, Visual Basic, and Visual C++. Visual Basic samples are not included in the CD. CSharp examples are included in the CD.

8) Appendix D. Chapter 15. Remove Section 15.3. Visual Basic samples are not included in the CD. 15.3 Microsoft® Visual Basic. A zip file in the application folder contains a simple Visual Basic project for communicating with the meter.

9) Appendix D. Chapter 15. Add CSharp examples are included in the CD.

10) Page xii. Remove Visual Basic from Table of Contents. Add CSharp samples to Table of Contents.

11) Add description for PM:ZERO command. The description follows below:
The PM:ZERO command accepts 0 or 1 as a parameter. Sending a 1 will apply the zero value as an offset. In sending a 0 the zero value will not be applied as an offset.

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1) Pg. 11, Section 2.3.1 2.5-mm Jack Analog output. The Jack Analog Output is 3.5mm.