

REAL UVT FIELD METER

with the innovative

SPLIT-SENSE TECHNOLOGY

COMPARISON TO COMPETITION

The portable Real UVT field meter with patented Split-Sense technology is able to provide a superior product at a more affordable price.

The comparison of the Real UVT meter to the competition clearly illustrates that there are no advantages to the competitive meter when it is compared to the Real UVT field meter.

Comparison of Real UVT Field Meter to Competition

Specification	Real UVT Meter	Competition
Units of Measurement	UV Percent Transmittance (%) and UV Absorbance per cm (cm ⁻¹)	UV Percent Transmittance (%)
Accuracy	± 0.5% UV Transmittance	± 2% UV Transmittance
Resolution	0.1% Transmittance, 0.0001 Absorbance	1% Transmittance
Built-in Fault Detection System	Notification of a system failure	<i>No</i>
Display	32 Character back-lit LCD digital display provides easy on screen instructions and system messages	<i>Does not have system instructions or message capability</i>
Calibration	Exclusive calibration memory feature which allows for testing to be performed with the need for calibration even after power down.	<i>Manual adjustment required</i>
Response Time	Warm-up Time ~ 1 minute	<i>Warm-up time is approximately 15 minutes</i>
Power Supply	Car adapter – 12 VDC and battery power option	<i>No car adapter or battery power</i>
Dimensions	8.7" L x 7.5" W x 3.9" H	11" L x 7" W x 5" H