

# A New Paradigm in Laser Powered Field Measurements



## Modulated And CW Electric Field Measurements Are Faster, Easier And More Accurate

AR's new series of laser-powered electric field analyzers have an extremely high sample rate and can precisely measure pulsed electric fields in the microsecond range.

That doesn't just mean they're fast; it means they're much more accurate than any other kind of field monitor equipment to date while delivering the detailed information comprising the electric field.

The FA7000 series of field analyzers are based on an innovative approach that uses an isotropic field sensor to sample the composite field and transmit its amplitude digitally over optical fiber to a processor unit.

They represent a whole new way to more accurately measure modulated and CW electric fields in both conventional and reverberation chambers and allow the user to see the modulation envelope.

Accuracy and Speed you never thought possible.

For more information, visit [www.arworld.us](http://www.arworld.us) or call us at 215-723-8181.

[www.arworld.us/field-analyzer](http://www.arworld.us/field-analyzer)

ISO 9001:2008  
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