



Dear Sir or Madam

At the end of the year, we will present you views and retrospectives: new solutions for UV measurement, a report on our light and display measurement seminar and the next dates for conferences and trade shows where you can meet us.

Instrument Systems will move to new premises by January 1st, 2019:

Kastenbauerstrasse 2, 81677 Munich, Germany.

With our best wishes for a merry Christmas celebration, colourful New Year's parties and a peaceful as well as successful New Year 2019!

Your Instrument Systems Team
sales@instrumentsystems.com

\\ HIGHLIGHTS AT A GLANCE

- ▲ Fast production test of UV-LEDs
- ▲ Innovations not without Basics
- ▲ New company address as of January 1st, 2019

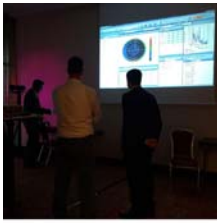
\\ STORY OF THE MONTH

Fast production test of UV-LEDs

Numerous applications, for example in the medical area or in material testing, are based on precisely specified UV radiation. For UV-B and UV-C emitters, the measurement of their spectrum between 325 nm down to 200 nm is generally only possible with extended measurement times due to their low radiant flux. As such, a condition for fast testing within production is high reliability in conjunction with high optical throughput of all participating system components. Within its well-established CAS-series of premium spectroradiometers over many years, Instrument Systems has developed a novel series-type CAS 140D-157. This new system measures precisely and reliably not only within the visible spectrum, but also in the UV. Coupled with a PTFE-coated integrating sphere, the system permits for fast 24/7 production tests of UV emitters to be run.

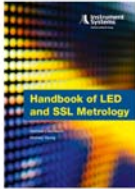


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Innovations not without Basics

Which parameters define a high quality display? What kind of material is used for the coating of an integrating sphere? Answers to these and similar questions were the focus of the light measurement seminar given by Instrument Systems. For the fourth time in a row the two-day seminar took place in Munich, Germany. Again in the same high quality, the training program appealed to a wide range of participants by covering **basic topics as well as current innovations in LED and display light measurement**. Various speakers from Instrument Systems as well as the display specialist Dr. M.E. Becker provided a comprehensive assessment of technological know-how and presented state-of-the-art technologies in light measurement using a variety of application examples. Different measurement systems were showcased for practical reference followed by discussions of their operating modes in small groups. All participants found the seminar to be extremely useful for their professional activities. We are more than pleased to fulfill our participants' call to offer the seminar on a regular basis and to further broaden the spectrum of current topics. We like to thank all participants and speakers for turning our seminar into a success and are looking forward to continue this event in the next year.



For those who have not been able to attend, we refer to our Handbook of LED and SSL Metrology, which you can request from our sales team.

Free Download of Chapter 1-3:

[more →](#)

New company address as of January 1st, 2019



Instrument Systems will move to new premises by January 1st, 2019. Therefore, our business address will change to Kastenbauerstrasse 2, 81677 München. We are looking forward to welcoming you in our new building in the New Year.

[more →](#)

\\ UPCOMING EVENTS - MEET US IN PERSON!



Moscone Center USA
2-7 February 2019

Booth #4545



Mandalay Bay USA
27 February-1 March
2019

Booth #10506



Nuremberg Fair Germany
27-28 February 2019

Lecture



New International Expo
Center China
20-22 March 2019

Booth



Shanghai Marriott
Parkview Hotel China
24-25 April 2019

Booth



TWTC Exhibition Hall
Taiwan
08-10 May 2019

Booth

Questions?
Contact us!

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