



Dear Sir or Madam

The implementation of new standards in light measurement technology presents a great technological challenge to all industries – particularly where compliance with the latest OEM specifications for automotive interior displays is concerned. Read our new white paper on the subject and make a note in your diary of the most important dates of the year, including live demonstrations and discussions with our experts:

Training seminar:

Moderne Licht- und Displaymesstechnik
26–27 November 2019 at the Novotel, Munich-East

We look forward to meeting you for lively discussions.
Seminar reservations at: seminar@instrumentsystems.com

Your Instrument Systems Team

\\ HIGHLIGHTS AT A GLANCE

- ▲ End-of-line (EOL) testing for the latest automotive display standards
- ▲ Article: In-Line VCSEL Testing
- ▲ Brochure: DMS series – goniometer systems for display characterization
- ▲ Seminar: Moderne Licht- und Displaymesstechnik

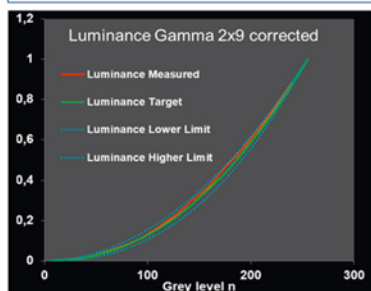
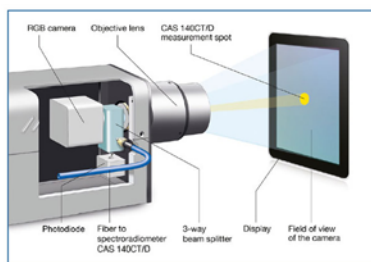
\\ AUTOMOTIVE

End-of-line (EOL) testing for the latest automotive display standards

Automotive manufacturers have agreed on new quality standards for the analysis of automotive interior displays. These must be implemented by suppliers and also checked in production. Instrument Systems offers innovative measurement solutions for fast end-of-line verification of the latest OEM display quality standards, e.g. for color, homogeneity, gamma value and pixel defects.

White paper on the topic:
“EOL Testing of Recent OEM Display Quality Standards”

[more →](#)





Article: In-Line VCSEL Testing

In comparison to established measuring techniques, array spectroradiometers can fulfill the stringent requirements for spectral resolution, throughput and reliability that are applicable in particular in production environments. They are thus ideally suited to the optical production control of laser diodes – also VCSEL.

Article on the topic appeared in PhotonicsViews 3/2019:
"In-Line VCSEL Testing"

[more →](#)



Brochure: DMS series – goniometer systems for display characterization

The DMS series from Instrument Systems is accepted as a global standard for electro-optical testing of displays, as well as materials and components used. The new product brochure describes in detail the possible measurement setups, accessories and diverse functions of the extensive analysis software.

PDF Download:

[more →](#)

\\ SAVE THE DATE



Seminar: Moderne Licht- und Displaymesstechnik

For the fifth time in succession, Instrument Systems is offering a two-day light measurement technology seminar with lectures and live demos. Our experienced product specialists will be presenting a broad spectrum of measuring methods for LEDs, luminaires and displays with practical orientation. The emphasis will lie on current challenges facing us on a daily basis in the lab, quality assurance and production.

If you wish to extend your knowledge, secure your place today – and mention the date to interested colleagues!

Seminar date:

26–27 November 2019 at the Novotel, Munich-East

[more →](#)

\\ UPCOMING EVENTS - MEET US IN PERSON!



Taipei, Taiwan
28-30 August 2019

Booth



Darmstadt, Germany
23-25 September 2019

Booth



Bregenz, Austria
24-26 September 2019

Booth #A13

Vehicle Displays Detroit
26th Annual Symposium & Expo
Bulfinch Manor Conference Center, Livonia, MI | Sept 24-25
Presented by Detroit Chapter | Society for Information Display


LICHTWOCHE
MÜNCHEN

 **productronica**
innovation all along the line

Detroit, USA
24-25 September 2019

Munich, Germany
31.10. - 08.11.2019

Munich, Germany
12-15 November 2019

Booth #65

Lecture

Booth #A1.145

Questions?
Contact us!



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