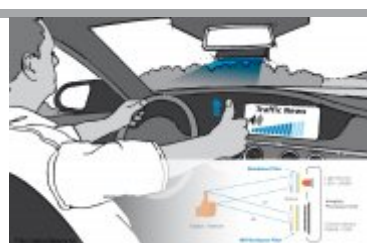




Preview Optatec, Frankfurt

Visit us at our booth from June 7-9, 2016 and meet with our experts for specific advice. Try our special action points at our booth F25, hall 3:

- Gesture Recognition - control our monkey
- Automotive - you can experience the head-up display with us
- Projection Mapping - play and kick at our stadion



Join our presentation about "Optical components for augmented reality – A new challenge for manufacturing" by John Freiermuth, Business Development Manager, on June 7, 2016 at 9.40am.

Please follow this link to get more information and to request free admission.

[More information](#)

Narrow NIR Bandpass Filters for TOF Cameras

NIR Bandpass Filter with Low Angle Dependency and High Performance Blocking

Gesture recognition and TOF systems like 3D imaging applications require best transmission performance in the range of the illumination wavelength (Laser or LED source) for a wide field of view. Outside the bandpass an extraordinary blocking is required to suppress the ambient illumination for a better contrast...



[More information](#)

[Datasheet](#)

Silflex™ - High Reflectivity Metallic Mirrors

Mirrors with a Silflex™ coating can be used over a broad spectral range with a reflectivity better than 98 % from 450 nm to beyond 12 μm. Their proprietary silver-based coating makes them highly reflective from 0° to 45° and virtually insensitive to polarization. Protective dielectric coatings make them resistant to tarnish and oxidation. Silflex™ is the coating of choice for many astronomy applications...



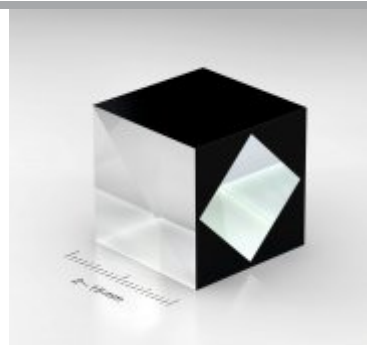
[More information](#)

[Datasheet](#)

Polarizing Beamsplitters (PBS)

Projection systems based on reflective light valves are driving the need for advanced polarizing beamsplitter (PBS) cubes.

OpticsBalzers has recently developed a cost-effective, high-volume manufacturing process for the production of PBS with small physical dimensions. Besides custom-designed beamsplitter coatings, additional optical coatings (e.g. anti-reflective, black chrome) can be applied to individual faces of the PBS...



[More Information](#)

Patterned Chrome

Full-surface and patterned chrome coatings on planar components are widely used in the optical and semiconductor industry. Optics Balzers puts its emphasis on high resolution, low defect patterns - optionally in combination with low defect functional coatings...



[More Information](#)

[Datasheet](#)

Optics Balzers to Develop Site in Malaysia

Consistent growth strategy: additional production site will strengthen business in Asia

The market for optical components is booming worldwide. Optics Balzers therefore consistently implements its international growth strategy and has decided to initiate production in Malaysia as of fall 2016.

Optics Balzers' CEO Alex Vogt explains that the strategic decision to develop a production site in Malaysia has been deliberated and defined over the last year. "Since 2015, we have been receiving more and more requests concerning large-scale projects, particularly from customers based in Asia," Vogt says...



[Press Release](#)

Our next Events...

OPTO, Taiwan

Visit us at the Opto fair in Taiwan from June 15-17, 2016 and meet with our experts for specific advice.

Please follow this [link](#) for more information.

VISION, Stuttgart

Optics Balzers has been the preferred partner for innovative optical solutions for more than 70 years. As a global leader, Optics Balzers focuses on high-tech markets including Sensors & Imaging. Visit our booth from November 8-10, 2016 and get more information [here](#) .

For more events, see our [Agenda!](#)