Glass Open Book

DIAS Infrared GmbH

Your competent manufacturer and partner of systems for non-contact temperature measurement.

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Description:	Based in Dresden, DIAS Infrared GmbH develops and manufactures high-quality infrared cameras, infrared line cameras, pyrometers, black bodies and infrared detectors for industrial temperature measurements. The self-developed software for the display and processing of measurement data is included in the scope of delivery. A big part of our costumers trust in individual, application specific system solutions and services. Glass industry By means of the non-contact temperature measurement on glass surfaces cracks, thickenings, thin spots or pimples can be detected in the production process of glass. Within the temperature range from 100 °C to 3000 °C the non-contact temperature measurement on glass with DIAS measurement technology is possible. The wide range of this temperature measurement range as well as hard environmental conditions make special demands to the measurement devices. The DIAS infrared cameras, IR line cameras and pyrometer measure the temperatures on glass surfaces and glass melts in special spectral ranges to minimize the influence of the emissivity and so to have correct measurement results.
Location:	Germany
Sectors:	Glass container, Flat / Float glass, Special glass, Glass processing, Glass fiber
Activities:	Equipment / Machinery supplier, Service provider

Contact information

Website:	dias-infrared.de