ERGONEERS
FROM SCIENCE TO INNOVATION
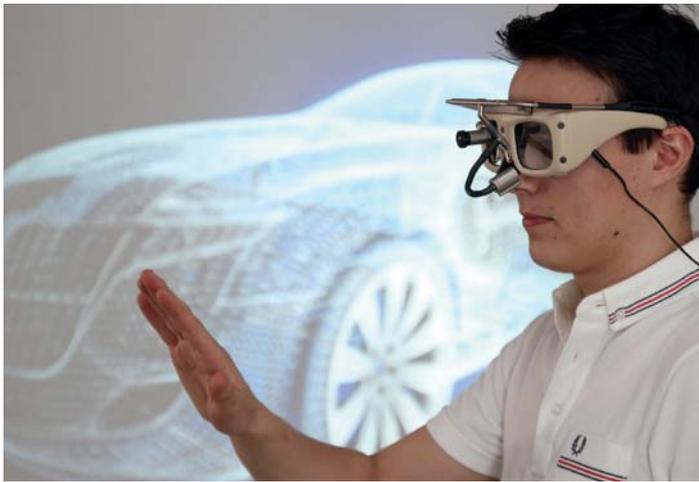
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DIKABLIS
ESSENTIAL

EYE TRACKING
GLASSES

// Experience great performance in eye tracking proven in thousands of research studies. The Dikablis Essential Glasses will inspire you through a tracking frequency of 50 Hz. It is wearable over glasses and is designed to be unobtrusive.

DIKABLIS ESSENTIAL

A highly efficient measurement device for any eye tracking study – the Dikablis Essential Glasses combine flexibility, great wearing comfort, slip resistance and high measuring accuracy proven in thousands of research studies.
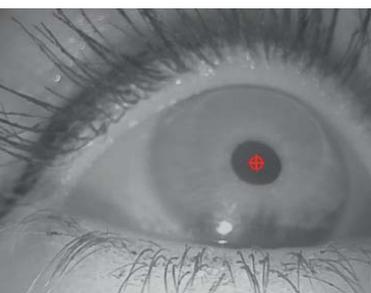
Dikablis Essential Glasses are connected directly to the recording computer. CableBox, videograbber, all nessessary cables and power supply are always included. Dikablis Essential is shipped in a transport case which covers all equipment.

Dikablis Essential Glasses can be easily worn over normal eyeglasses as well as shutter, polarized and many virtual reality glasses. The slim design ensures a perfect fit and minimizes visual obscuration. It's lightweight makes Dikablis Essential Glasses ideal for longer studies.

These advantages make Dikablis your number one choice for your ergonomics and usability studies such as sport and market research, moving vehicles and many other applications.

DEMAND PRECISION WITH OUR PROVEN EYE TRACKING TECHNOLOGY

TECH SPECS AT A GLANCE

- Monocular
- Eye camera tracking frequency: 50 Hz
- Eye camera resolution up to 384 x 288 pixels
- Pupil tracking accuracy: 0.1° visual angle
- Glance direction accuracy: 0.3° - 0.5° visual angle
- Field (scene) camera resolution: 768 x 576 pixels
- Field camera aperture angle: 45° - 120°

Dikablis Essential comes with a free copy of our comprehensive software package D-Lab Essential Eye Tracking Head Mounted. This software makes our eye tracker a plug & play solution and enables researchers to plan, measure and analyze their studies in an effective and easy way. D-Lab can be upgraded for more functions to the Professional or Enterprise version. Additional modules for other sensors are available too.