

ERGONEERS
FROM SCIENCE TO INNOVATION

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DIKABLIS PROFESSIONAL

EYE TRACKING
GLASSES

// Experience a whole new dimension in mobile eye tracking. The new Dikablis Professional Glasses will inspire you with a Full HD scene cam and a tracking frequency of 60 Hz binocular. It is wearable over glasses and is designed to be unobtrusive.



DEMAND PRECISION WITH OUR BREAKTHROUGH IN EYE TRACKING TECHNOLOGY



DIKABLIS PROFESSIONAL

A highly efficient measurement device for any mobile eye tracking study – the Dikablis Professional Glasses combine flexibility, great wearing comfort, slip resistance and high measuring accuracy. Dikablis Professional Glasses can be easily worn over normal glasses as well as shutter, polarized and many virtual reality glasses. The highly ergonomic design ensures a perfect fit and minimizes visual obscuration.

Dikablis Professional Glasses are ideal for longer studies, especially those which involve highly dynamic movements. 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.



TECH SPECS AT A GLANCE

- Binocular
- Eye camera tracking frequency(s): 60 Hz (per eye)
- Eye camera resolution up to 648 x 488 pixels
- Pupil tracking accuracy: 0.05° visual angle
- Glance direction accuracy: 0.1° - 0.3° visual angle
- Field (scene) camera resolution: 1920 x 1080 pixels (Full HD)
- Field camera aperture angle: 40° - 90°

VARIANTS & MOBILITY OPTIONS

Eye Tracking Glasses, Connector Box and power supply are always included. The mobile version comes with a 10" Tablet plus battery pack, the wireless version comes with a 10" Tablet plus battery pack, plus Wifi Router. Three options are available to meet your research needs:

DIKABLIS CABLE

The Dikablis glasses are connected directly to the recording computer.

DIKABLIS MOBILE

Eye tracking data is recorded on a portable 10" tablet.

DIKABLIS WIRELESS

Data is stored on a 10" tablet and is sent via WLAN to your computer in real-time.



Dikablis Professional comes with a free copy of our comprehensive software package D-Lab Essential Eye Tracking Head Mounted and D-Lab Essential Audio. This software makes our high-end 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.

