



## Tobii Pro Glasses 2 SDK now available

**Stockholm, June 30, 2015**—Tobii Pro, the global leader in eye-tracking research solutions, is inviting researchers to innovate on its wearable technology. Today it announced the release of a free software development kit (SDK) for its flagship eye-tracking system, the [Tobii Pro Glasses 2](#). This toolkit provides full access to the world's most advanced wearable eye-tracking platform.

Marketers, designers and academic researchers use the Glasses 2 for real-world eye-tracking insights into a vast range of human behavior—everything from shopping habits and media consumption to athletic performance and vision. With the new SDK, Glasses 2 customers can now develop their own wearable eye-tracking applications tailored for their specific research needs.

– Eye tracking with the wearable Tobii Pro Glasses 2 adds a new dimension to our prosthetics control and user-interface work. The new SDK with data streaming will enable users to direct our robotic prosthetic devices in real time through both tracked gaze location within the local environment and the navigation of interactive augmented reality-control menus, said Applied Neuroscience Section Supervisor Brock Wester, Ph.D. at the Johns Hopkins University Applied Physics Laboratory.

– We see exciting new applications for Tobii Pro Glasses 2 and its new SDK. They provide a new platform for quantifying visual orienting response behavior in real-world scenes, said Dr. Johan Pel, Department of Neuroscience, Erasmus MC.

The Tobii Pro Glasses 2 SDK is platform and language independent and provides a single toolbox for an unlimited range of solutions, including biometric data collection, real-time live viewing, virtual reality and gaze interaction.

The SDK's convenient REST API gives developers full control over the recording process. They can access video, gaze data and pupil data streamed live from the glasses, as well as stored data for post-recording analytics. The API also provides access to the Glasses 2's built-in gyroscope and accelerometer. This unique feature enables developers to analyze head motion together with eye-tracking data, which is crucial for uses where researchers need to measure subjects' speed and direction as well as their eye movements.

– With Glasses 2, the world is your laboratory, said Tom Englund, president of Tobii Pro. Whether you're in academia or business, our SDK puts you in control of the most advanced wearable eye-tracking technology available. We're excited to see how our customers will use it in a range of new amazing applications.

The SDK is free for all Tobii Pro Glasses 2 customers. To download the SDK, [go here](#).

### About [Tobii Pro Glasses 2](#)

Released in 2014, the Tobii Pro Glasses 2 reveal exactly what the wearer is looking at in any environment, at any moment. With their lightweight construction, 'True View' wide-angle HD video recording, four-camera eye tracking and 'Live View' Wi-Fi streaming, the Glasses 2 deliver precise, reliable results for any real-world application. Their 50 Hz sampling rate and unique slippage-compensation technology ensure superior performance even under challenging conditions such as variable light or interrupted recording. Because they are so inconspicuous and easy to use, subjects can wear them anywhere and can even gather data on their own.

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### About [Tobii Pro](#):

Tobii Pro, part of the Tobii Group (STO: TOBII), is the leading provider of research solutions and services designed to deepen understanding of human behavior. Through eye tracking insights, we enable business and science professionals to drive change and further their research. Our solutions are used in a wide range of fields, ranging from shopper research and usability testing to psychology and vision research. We are proud to have 1,500 academic institutions (including 49 of the world's 50 top-rated universities) and over 2,000 commercial enterprises (including Microsoft, Procter & Gamble, Ipsos and GfK) among our clients. Tobii Pro is headquartered in Sweden, with offices in the United States, China, Japan, South Korea, Germany and France, and has a global network of resellers. [www.tobiipro.com](http://www.tobiipro.com)