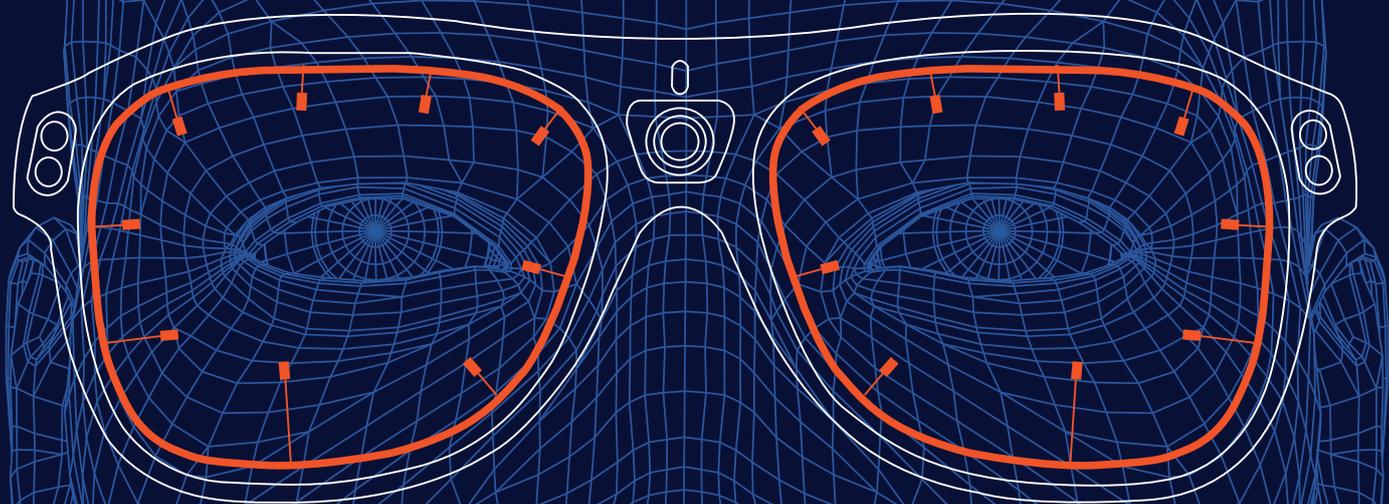


tobii pro/glasses 3

Tobii Pro Eye Tracking for Life Sciences

ADD GAZE CAPTURE TO YOUR MOTION TRACKING DATA



VICON

tobii pro/glasses 3

Combine Tobii Pro eye-tracking with your Vicon motion capture system to gain further insights into how your subjects interact with the world.

CHARACTER RETARGETING

Tobii Pro is a world leader in gaze capture solutions, with more than 2,500 research institutions using its technology to improve their design and research. Its eye tracking technology captures a user's gaze vector to provide objective data on where they focus their attention, providing insights into cognitive function for product designers, spatial logistics planners, biomechanists and clinicians.

Combined with Nexus 2.12 or later in your Vicon optical setup, eye tracking can open a new window onto how movement and gaze interact across a range of subject areas for Life Sciences and Biomechanics.

SPORTS SCIENCE

Combined with motion capture, eye tracking enables researchers to study the complex interactions between attention and movement, opening up new possibilities for both pure research and performance improvement.

CLINICAL BIOMECHANICS

Clinical researchers can use gaze capture in conjunction with movement tracking to improve diagnosis and rehabilitation across a range of physiological and neurological conditions.

MOTION RESEARCH

Eye tracking offers data-driven insights into where subjects are focusing their attention when navigating an environment. The combination of eye-tracking with motion capture creates a deep dataset which helps advance studies on how eyes influence gait or rehabilitation techniques.

WIDE GAZE ANGLES DELIVER COMPREHENSIVE DATA

The scene camera offers a wide field of view while the integration of eye tracking technology into the lenses allows an unobstructed view for the wearer.

ROBUST BUILD FOR REAL WORLD SITUATIONS

Designed to be worn across a range of real-world situations, Tobii Pro Glasses 3's components are built into the frame to fit under helmets and protective gear.

DESIGNED FOR REAL BEHAVIOUR

Built to allow natural movement, Tobii Pro Glasses 3 mimic the design of regular glasses, so the wearer's view is unobstructed and allow a full range of movement without sacrificing data quality.

EASY TO USE

Connect up to four Tobii Pro Glasses 3 into Nexus live at the same time. Connection is seamless and no extra cables are needed.

SCENE CAMERA
with a wide field of view (106° H: 95°, V: 63°)

OPERATIONAL PARTS
integrated into the frames

ACCESSORY ATTACHMENT
location to mount the
motion capture markers

16 ILLUMINATORS AND
FOUR EYE CAMERAS
integrated into scratch-
resistant lenses



tobii pro/glasses 3

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