

VertiMobile®

Eye Movement Recording System

← Demo: Tasks

Task	Date	Dur.	Upload	
Supine Right	2018/8/9 10:01	15	N	NEW
Supine Reclined	2018/8/9 10:02	20	N	PLAYBACK
Supine Mid	2018/8/9 10:01	15	N	DELETE
Supine Left	2018/8/9 10:02	20	N	UPLOAD
Dix Right Up	2018/8/9 10:08	15	N	PATIENTS
Dix Right Down	2018/8/9 10:07	14	N	
Dix Left Up	2018/8/9 10:08	15	N	
Dix Left Down	2018/8/9 10:08	16	N	



Life needs balance!



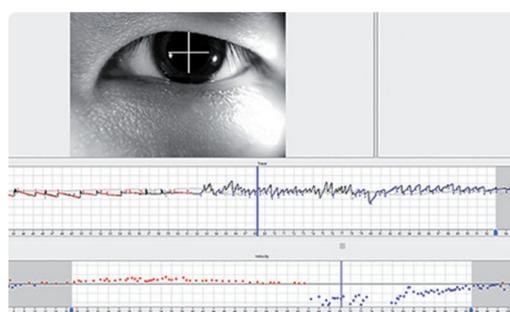
VertiMobile®

VertiMobile® allows the recording of eye movements with a smartphone, making the system an ideal bedside testing tool. **VertiMobile®** consists of three components:

- » **VertiMobile®** Eye Movement Recording Goggles provide a secure docking station for the smartphone in front of the user's eyes. The goggles can be sealed completely to keep the subject from being able to fixate, while the build-in camera delivers clear video of the pupil movements. The goggles come with comfortable padding and a head strap for secure fit.
- » The **VertiMobile®** Smartphone app allows the user to record, save and play back video clips of eye movements. Further, the clips can be transferred to **VertiPACS®** using the **VertiMobile®** secure data transfer function.
- » **VertiPACS®** (optional) is the integrated software platform for all ZEHNIT vestibular products. It features eye tracking analysis, data editing, head position and report generation functions.

Using **VertiMobile®** system frees the user from carrying large equipment around. It's ideal for performing a quick gaze test or BPPV maneuver with additional recording of the eye movements. The ability to play back right away with the **VertiMobile®** app allows the operator to assess the eye movements without the need for contortions.

Recordings are linked to tasks and saved in the **VertiMobile®** app, after which they can be play backed or transferred to **VertiPACS®** for further analysis. The **VertiMobile®** system goes beyond the capabilities of the classic Frenzel goggles by remembering the head position and enabling eye tracking.



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VertiMobile® goggles are currently compatible with iPhone® 6, 6s, 7, 8, X and Xs.

VertiMobile® is a trademark of Shanghai ZEHNIT Medical Technology Co., Ltd.; iPhone® is a trademark of Apple, Inc. All trademarks and logos are the property of their respective holders.



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