

VertiMobile[®]

Eye Movement Recording System



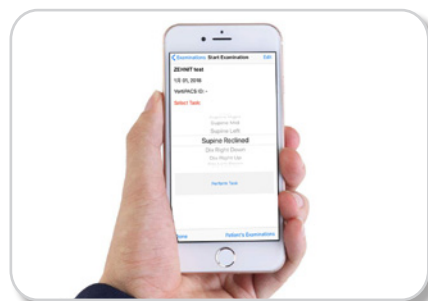
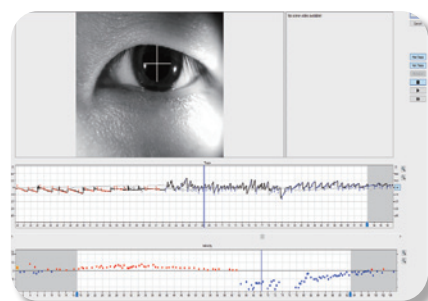
VertiMobile®

VertiMobile® allows the recording of eye movements with a smartphone¹, 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 built-in camera delivers clear video of the pupil movements. The goggles come with comfortable padding and a head strap for a 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 the VertiMobile® system frees the user from carrying large equipment around. It's ideal for performing a quick gaze test or BPPV maneuvers 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 played back 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.



1. VertiMobile® goggles are currently compatible with iPhone® 6, 6s, 7, 8.

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.

SHANGHAI ZEHNIT MEDICAL TECHNOLOGY CO., LTD.

Blog. 27, 2F, 908 Ziping Road, Pudong New District, Shanghai, China P.C. 201321

Phone: +86 (21) 5825 5835

Mobile: +1 443 326 6862

E-mail: info@zehnit.cn