



-  **A complete line of innovative and unique solutions**
-  **Reliability and ease-of-use**
-  **Videonystagmography system, VHIT, Rotary Chair, Multi-frequency Vibrator**

SYNAPSYS VNG



SYNAPSYS VNG offers a large range of tests, including vestibular and ocular-motor tests. As of today, SYNAPSYS VNG is the only available system on the market with a wireless camera that grants an unparalleled user experience regarding patient mobility, freedom of movements and flexibility of use. SYNAPSYS VNG is also available with standard wired camera.

- Unique hardware, scalable system
- Wireless camera with speed and position sensor available
- Ultra-lightweight and adaptable goggles
- Unique eye tracking system

SYNAPSYS MED4



The **SYNAPSYS MED4** rotary chair completes the battery of video-nystagmographic tests with rotational kinetic exams. The kinetic tests allow the study of nystagmus induced by angular accelerations applied to the vestibular system, with or without visual reference.

- Wide range of kinetic examinations
- Maximum comfort and safety for the patient
- If combined with wireless VNG, freedom of movements is maximized

SYNAPSYS VHIT



SYNAPSYS VHIT is a unique system that represents a fundamental step forward in the evaluation of the vestibular system. It does not require the patient to wear any goggles: all results are obtained from the analysis of the patient's head and eye movements, recorded from a remote camera. SYNAPSYS VHIT is the ideal choice for ENT doctors, physiotherapists and vestibulogists who are looking for reliable, precise, and state-of-the-art equipment.

- Remote camera system
- Complete test in less than 5 minutes
- Test children of all ages
- Observe simultaneously eye and head movements



The integration between diagnostic devices and software is essential to optimise daily practice, while maintaining the focus on the patient. With **Maestro**, it takes just a few simple clicks to store all instrumental examinations in a single folder, which can also be accessed remotely.

Maestro



SYNAPSYS Vestibular Vibrator

SYNAPSYS Vestibular Vibrator is designed to favour detection of vibration-induced nystagmus (VIN). Multi-frequency vibrator helps finding unilateral vestibular dysfunctions and especially the compensated deficits.

- Fast and reliable examination
- Patient's comfort: painless test
- 3 frequencies available (30, 60 and 100 Hz)
- If combined with wireless VNG, freedom of movements is maximized

Balance

Inventis balance range of products is characterized by innovative and unique solutions that can offer an unparalleled reliability and ease-of-use.

Balance



SYNAPSYS VHIT

Video Head Impulse Test

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SYNAPSYS VNG

Video nystagmograph

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SYNAPSYS MED4

Rotary chair

Balance



SYNAPSYS Vestibular Vibrator

Multi-frequency vibrator

A dark blue background with rows of blue chairs. One chair in the center is highlighted in orange. The word 'academia' is written in white on the orange chair and at the bottom of the image.

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