



# DIAGNOSIS - REHABILITATION

# NystaLab system

## Wireless Video Frenzel system

### KEY BENEFITS

The NystaLab system enables to obtain **video streams of the eyes** as to observe and analyze the ocular movements of a patient.

Wireless technology :

It is used with the **wireless SmartCam camera** which enables:

- patient mobility
- free movements
- flexibility of use

It guarantees **comfort and mobility**. You can carry out your vestibular maneuvers more easily thanks to its **portability**.



### MODULES :



#### Video and audio recording

It enables you to record, at the same time, a video of the ocular movements and your audio comments in real time. You will be able to come back to your records and share them. (Available on iPad & laptop)



#### Patient environment recording

This function comes with a room camera. It will enable you to playback your videos while simultaneously displaying the eye and the patient's environment. (Available on laptop with video and audio recording module)



#### Nystagmus measurements

This function will give you different basic results such as preponderance, slow phase velocity, frequency or even nystagmus count and direction. (Available on iPad & laptop)



Goggles Flex

Xpress Mask

### DISPOSABLES TO CHOOSE FROM :

• **Xpress Mask** is made with a lightweight rubber and an adjustable elastic strap. It's easy to clean after each use and is convenient for a busy daily practice. The camera and the eye occluder fasten themselves magnetically to the mask.

• **Goggles Flex** are equipped with foams that make them light and comfortable for the patient. They can be adjusted due to the different sizes of the nose bridge and the elastic strap. The camera and the eye occluder are fastened mechanically to the goggles.

### CONNECTIVITY :

• **iPad** (iOS 8.1 minimum, Wi-Fi connectivity available)

• **Laptop** (Win 7 pro (32 or 64 bits), Win 8.1 pro (64 bits), Win 10 pro (32 or 64 bits), Wi-Fi connectivity available)