



## SYNAPSYS VIDEO-SCOPE

### VIDEO-FRENZEL SYSTEM

#### DESCRIPTION

SYNAPSYS Video-Scope is the Synapsys line of Video-Frenzel systems, dedicated to the observation of ocular movements, whether nystagmus is spontaneous or induced by stimulation.

Video-Scope is available in two versions: E-Scope (wired) and Nystalab (wireless).

Users looking for a wireless solution can also choose between two models of goggles: **Goggles Flex** (more flexible and adaptable to any face shape) or **Xpress mask** (more reliable for intensive use and easier to clean).

#### TECHNICAL SPECIFICATIONS

##### - Wireless Camera with Xpress mask



- **Battery:** 3,7 V, 1200 mAh
- **Battery life:** 3 hrs continuous operation at 25°C
- **Resolution:** 640 px (H) x 480 px (V)
- **Consumption:** 300 mA
- **Field of view:** 100° (H) x 55° (V)
- **Image framerate:** 30 fps
- **Weight (without battery):** 70 g
- **Material:** plastic with foam cushions, biocompatible, hypoallergenic, phthalates free
- **Occluder:** with magnetic closure

### **VIDEO-SCOPE FEATURES**

Video recording of eye image with or without environmental image

Display of eye image or output video on secondary screen

Video replay and extraction

Possibility of upgrading to SYNAPSYS VNG

### **COMPUTER INTERFACE**

Compatible software: Inventis Maestro

Minimum requirements: refer to Maestro software specifications