



# NYSTAGView

MONITORING EYE MOVEMENTS

Also known as VIDEONYSTAGMOSCOPY, NYSTAGView allows quick vestibular and ocular motor diagnostic testing. Its cost effective solution will fit every small budget until you can afford an upgrade to an ULMER VNG system.

Comfortable for the patient, and easy to use for the clinician, the NYSTAGView enhances the effectiveness of diagnosis for patients with balance disorders.

## THE COMPETITIVE ADVANTAGES

- Ideal for 3-Dimensional eye movements' observation & recording or quick vestibular and ocular motor assessment and rehabilitation (BPPV...),

- Monocular or Binocular, stand-alone or Wireless (ideal for Physical Therapists), audio comments recording, stopwatch, easy hook-up, split screen with titler and field camera,
- Light tight-weight (7 Oz. for monocular),
- Includes Vestibular Function Tests Report Booklet with normative data.



Video Goggles provide qualitative screening for patients with labyrinthine or neurovestibular disorders.



**Innovative Medical Technologies for the Neuro-Otology Market**

[www.synapsysusa.com](http://www.synapsysusa.com)



# SPECIFICATIONS

## VIDEO SYSTEM

- 110V/60 Hz or 220V/50 Hz (PAL, NTSC)

## GOGGLES

- Removable IR One or two cameras mounted on light tight mask
- Lens: CCD 1/3" automatic iris
- Monocular: 7 oz
- Binocular: 10 oz
- Cord length: 23 ft (7 m) or wireless camera (2.4 GHz).

## ILLUMINATION

- LED Power: 5 mW/sr (0.58 mW/cm<sup>2</sup>)
- Sensitivity: 0.2 lux
- Power: 150 mA
- Wavelength: 950 nm

## VISUAL FIELD

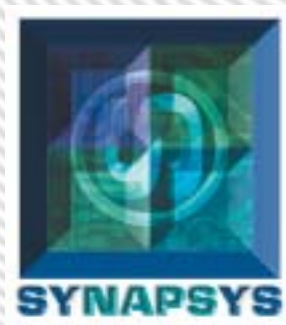
- 55° Horizontal
- 35° Vertical
- Light occluded or open

## COMMAND BOX

- Built-in microphone for audio comments
- Built-in fixation light for fixation suppression
- Inlaid counter for time and nystagmus beats (optional)
- AC/DC adapter 110V/60 Hz or 220V/50 Hz to 12V
- BNC Video and RCA Audio Outputs

## PATIENT SAFETY

- Isolation from all internal voltages (12Vdc-cc)
- CE Class IIA – IEC 601-1-1
- EN 55022 EMC for Emissions
- EN 50082-1 EMC for Electromagnetic Shielding

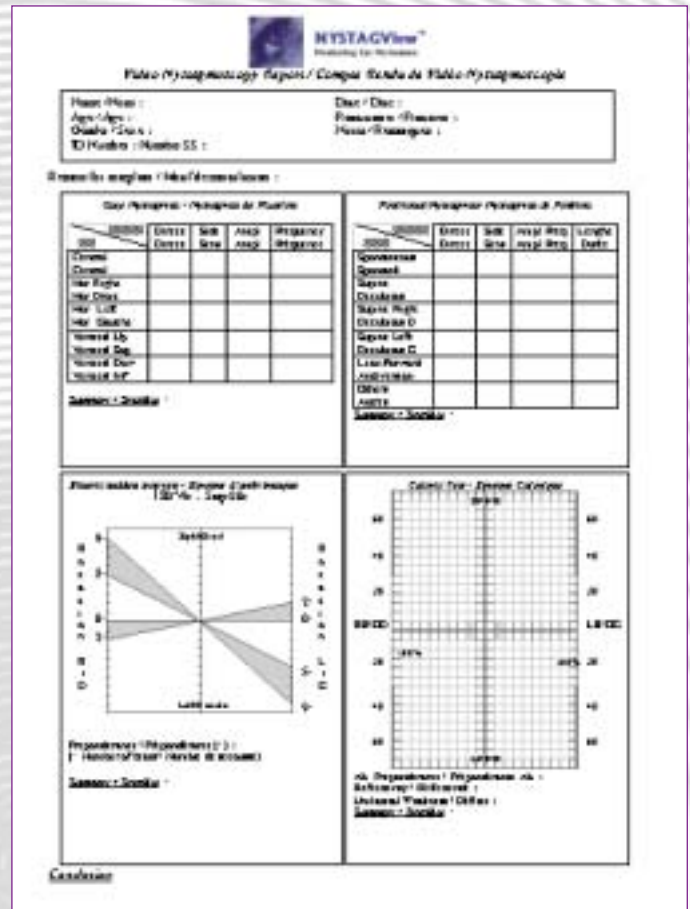


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## INCLUDED: INTERPRETATION & ENHANCEMENT SHEET

# NYSTAGView



## CONTINUOUS SUPPORT

- Customizing technology to fit your needs
- Providing on-site installation and training
- One-year warranty on hardware.
- Free phone and email assistance
- Free "BLINK" Newsletter

[WWW.NYSTAGMOGRAPHY.COM](http://WWW.NYSTAGMOGRAPHY.COM)

[WWW.SYNAPSYSUSA.COM](http://WWW.SYNAPSYSUSA.COM)

DISTRIBUTED BY

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