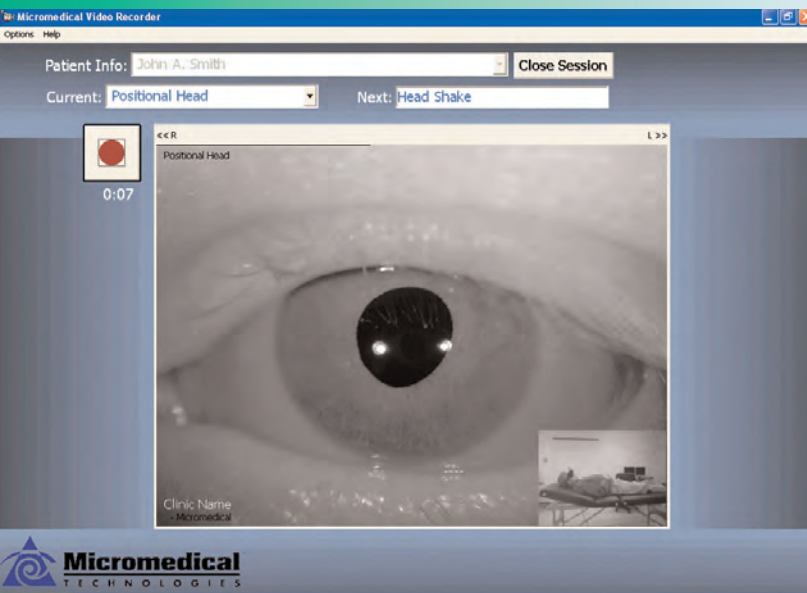


RealEyes[™] XDVR

Video Goggles

WE'VE ADDED A NEW TWIST TO OUR RELIABLE AND POPULAR REALEYES VIDEO GOGGLES. WE CALL IT **REALEYES XDVR** AND IT IS DESIGNED TO BE COMPATIBLE WITH ANY LAPTOP PC WITH AT LEAST 3 USB 2.0 PORTS RUNNING IN A WINDOWS XP ENVIRONMENT.



DISPLAY AND RECORD YOUR PATIENT'S EYE MOVEMENT VIDEOS DIRECTLY TO YOUR PC. AN OPTIONAL ROOM CAMERA PROVIDES A PICTURE - IN - PICTURE DISPLAY AND AUDIO CAPABILITY.

WHAT'S INCLUDED

REALEYES DIGITAL MONOCULAR CAMERA

WE HAVE CAPITALIZED ON THE USB 2.0 TECHNOLOGY SO THIS SYSTEM WILL BE COMPATIBLE WITH LAPTOP PC'S WORLDWIDE.

REALEYES XDVR DIGITAL VIDEO SOFTWARE

RESPONDING TO CUSTOMER REQUESTS, WE'VE WRITTEN SPECIAL SOFTWARE FOR THIS PRODUCT TO ALLOW YOU TO INPUT PATIENT DEMOGRAPHICS, COMPLETE NYSTAGMUS TESTING PROTOCOLS AND DIGITALLY RECORD EYE MOVEMENT VIDEOS.

REALEYES XDVR USB FOOTSWITCH

A PROPRIETARY MICROCONTROLLER IN THE FOOTSWITCH PROVIDES SYSTEM SECURITY AND ALLOWS YOU TO PROGRESS THROUGH THE NYSTAGMUS TESTS WITHOUT RETURNING TO THE KEYBOARD TO MOVE FROM TEST TO TEST.

REALEYES XDVR MONOCULAR GOGGLE AND CAMERA

RealEyes XDVR utilizes Micromedical's single camera goggle. The ball and socket camera to mask interface allows the flexibility to adjust for interpupillary distance and move the camera to record eye movement from either eye. The camera body features an external focus knob and fixation light.



REALEYES MONOCULAR VIDEO GOGGLES ARE IDEAL FOR EYE MOVEMENT OBSERVATION AND RECORDING DURING CANALITH REPOSITIONING MANEUVERS FOR BPPV THERAPY.

VIDEO RECORDED EYE MOVEMENTS ARE ALSO USED FOR TEACHING, PATIENT EDUCATION AND IN MEDICAL-LEGAL CASES.



To Preserve and Improve Balance

SPECIFICATIONS

Leading edge technology combined with miniature infrared sensitive cameras produce exceptional image clarity.

GOGGLE WEIGHT:

Monocular: 9.6 oz.

CAMERA:

Video frame rate: 30Hz (NTSC)
CCD cameras (400 line resolution)

SAFETY STANDARDS

IEC 60601-1-2 patient safety standard

BASIC VESTIBULAR CLINICS SHOULD INVEST IN:

- **VisualEyes™ VNG**
- **VORTEQ™** – Active Head Rotation Test
- **DVA-Test™** – Dynamic Visual Acuity Test

BALANCE CENTERS AND FALL PREVENTION CLINICS SHOULD ALSO ACQUIRE:

- **System 2000™** – Rotational Vestibular Chair
- **Balance Quest™** – Computerized Dynamic Posturography
- **Balance Check™** – Platform Posturography

CUSTOMER CARE

- Producing innovative hardware and software designs
- Providing technical, operational and interpretation assistance
- Providing assistance with coding and billing issues
- Including a one year warranty on hardware
- Sponsoring continuing education courses
- Providing Micromedical's educational Vestibular Interactive CD

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