

# VO425

## Feature Overview

### **FireWire® Connection and Cameras**

Higher resolution video recordings with a fast sampling rate allow for more accurate analysis, improved clinical diagnosis, and fast results. Reduced artifacts make analysis clearer for the clinician.

### **Flexible Goggles Design with Replaceable Face Cushions**

Complete test with both vision and vision-denied conditions can be performed with one set of goggles. The replaceable foam face cushions are sanitary, lightweight, and comfortable for the patient.

### **Software Generated Ocular Stimuli**

Full field visual stimuli are software controlled and generated via a high tech lightweight projector.

### **Complete Balance Testing**

Tests include Spontaneous Nystagmus, Gaze, Smooth Pursuit, Saccade, Optokinetic, Positionals, Dix-Hallpike, and Bithermal Caloric tests.

You can easily design your own test protocols and load these with a single mouse click.

### **Remote Controlled Tests and Fixation Light**

It is possible to step through the tests and turn on/off the fixation light using a remote device. A USB foot pedal device allows for easy operation.

### **Sharing Results**

The VO425 is designed to facilitate collaboration. All results are stored in the OtoAccess database with facilities for printing detailed color reports. Results and recordings can also be exported.

### **Electronic Medical Resources / Networking (EMR)**

Export to PDF or XML

### **Automatic and Manual Analysis**

The system produces real time accurate measurements, but also allows for improved user-integrated editing functions