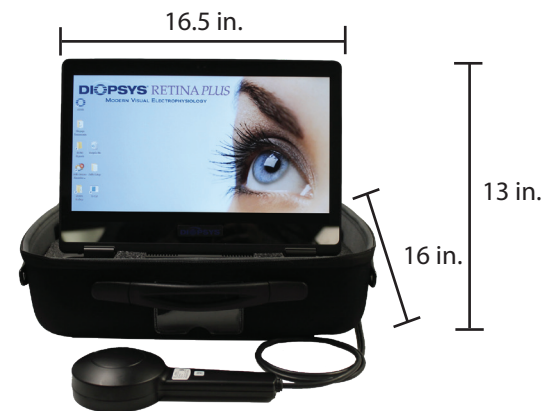


Three unique platforms. Complete visual electrophysiology suite.

DIOPSYS® RETINA PLUS™ MODERN VISUAL ELECTROPHYSIOLOGY



- Carry case Diopsys® ffERG System
- Scalable to create complete visual electrophysiology suite

DIOPSYS® ARGOS™ ERG AND VEP VISION TESTING SYSTEM



- Tabletop Visual Electrophysiology Suite
- Wireless keyboard with mouse

DIOPSYS® NOVA™ ERG AND VEP VISION TESTING SYSTEM



- Roll-Cart Visual Electrophysiology Suite
- Adjustable height workspace
- Adjustable height patient monitor



Detect early
Track progression
Tailor treatment
using **Objective, Functional
Vision Testing.**

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DIOPSYS®
EST. 1998

The Diopsys® NOVA™ is an electrophysiology device that generates photic stimuli, and records, processes, and analyzes the resultant signals to provide information about the visual system. Diopsys Vision Testing Systems are FDA 510(k) cleared; carry the CE mark; and are IEC 60601 Certified. © Diopsys, Inc. 2019. All Rights Reserved. PRODUCTGUIDE09162019

Diopsys® ffERG

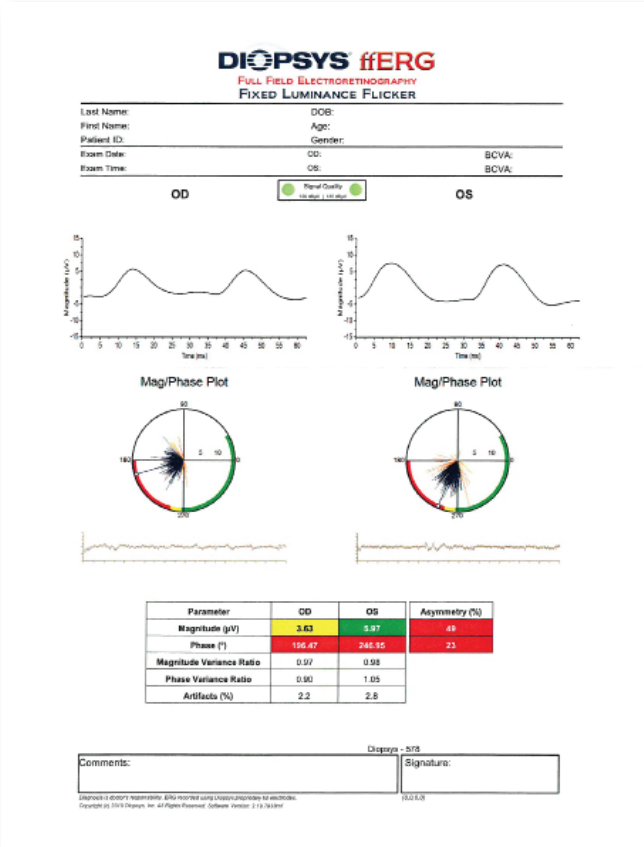
Full Field Electretretinography Module

Multi- and Fixed Luminance Flicker
Provides objective, functional information about **global retinal health** and is clinically effective in helping doctors manage retinal disorders like:¹⁻⁵

- diabetic retinopathy
- central retinal vein occlusion
- uveitis
- retinal concerns obscured by media opacities

Flash Plus Photopic Negative Response (PhNR)
Provides objective information to help evaluate optic nerve and retinal disease affecting **retinal ganglion cell** function, including glaucoma.⁶⁻⁷

Diopsys® Chromatic Flash Vision Screener
Designed to quickly and easily **screen diabetic patients** for early retinal dysfunction before retinopathy.⁸

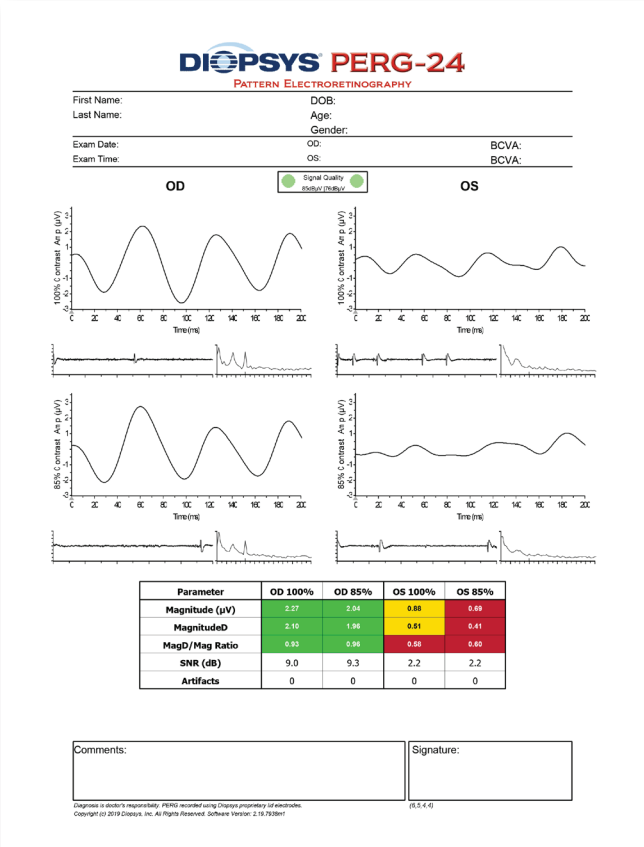


Diopsys® VEP

Visual Evoked Potential Module

Provides objective information on the functional integrity of the **entire visual system**, from the anterior segment of the eye to the visual cortex. VEP is often used to help doctors diagnose and manage neuro-visual disorders such as:¹¹⁻¹³

- optic neuritis
- amblyopia
- vision problems due to TBI

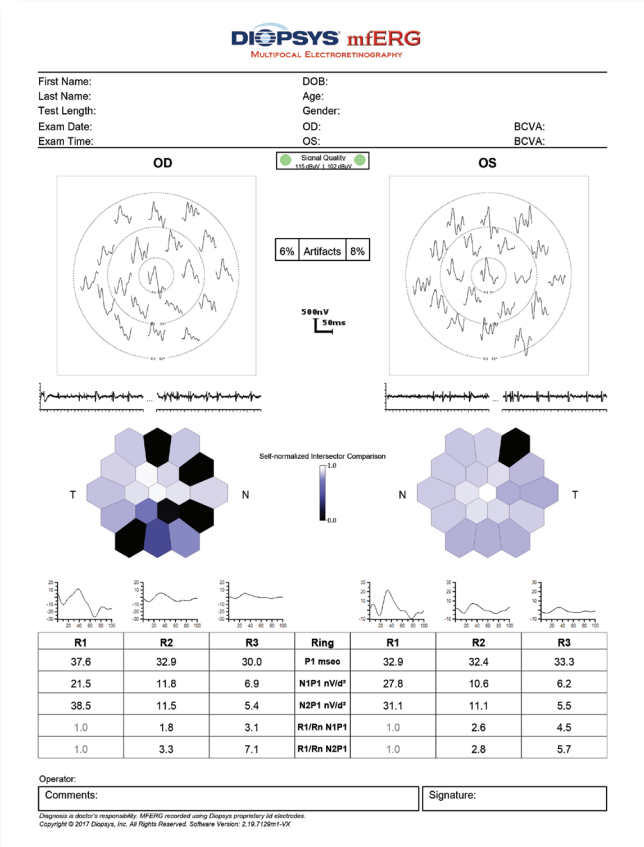


Diopsys® PERG

Pattern Electretretinography Module

Provides objective, functional information on the performance of **retinal ganglion cells**. PERG has been recognized as an effective test in helping doctors to diagnose and manage disease including:⁹⁻¹⁰

- glaucoma
- diabetic macular edema



Diopsys® mfERG

Multifocal Electretretinography Module

Provides objective information about **localized retinal function** to help recognize the first signs of drug-induced retinopathy.¹⁴⁻¹⁵ In some cases, retinal dysfunction may occur before structural abnormalities, requiring a robust functional testing method to detect retinal toxicity early.¹⁵⁻¹⁷

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