

Dry Eye Analyzer

DRY01



Sharp and
Accurate



Simple to
Use



Reports in a
Click



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Leading the Way to Brighter Vision

| FUNCTION INTRODUCTION

Dry Eye
Analyzer | DRY01

PERCEPTIVE AND PRECISE

- Mei-bomian gland quantitative segmentation and automatic computation of the missing proportion are achieved by an advanced artificial intelligence method.
- AI grades every exam, and medical professionals can examine and edit the analysis's findings.

EASY TO OPERATE

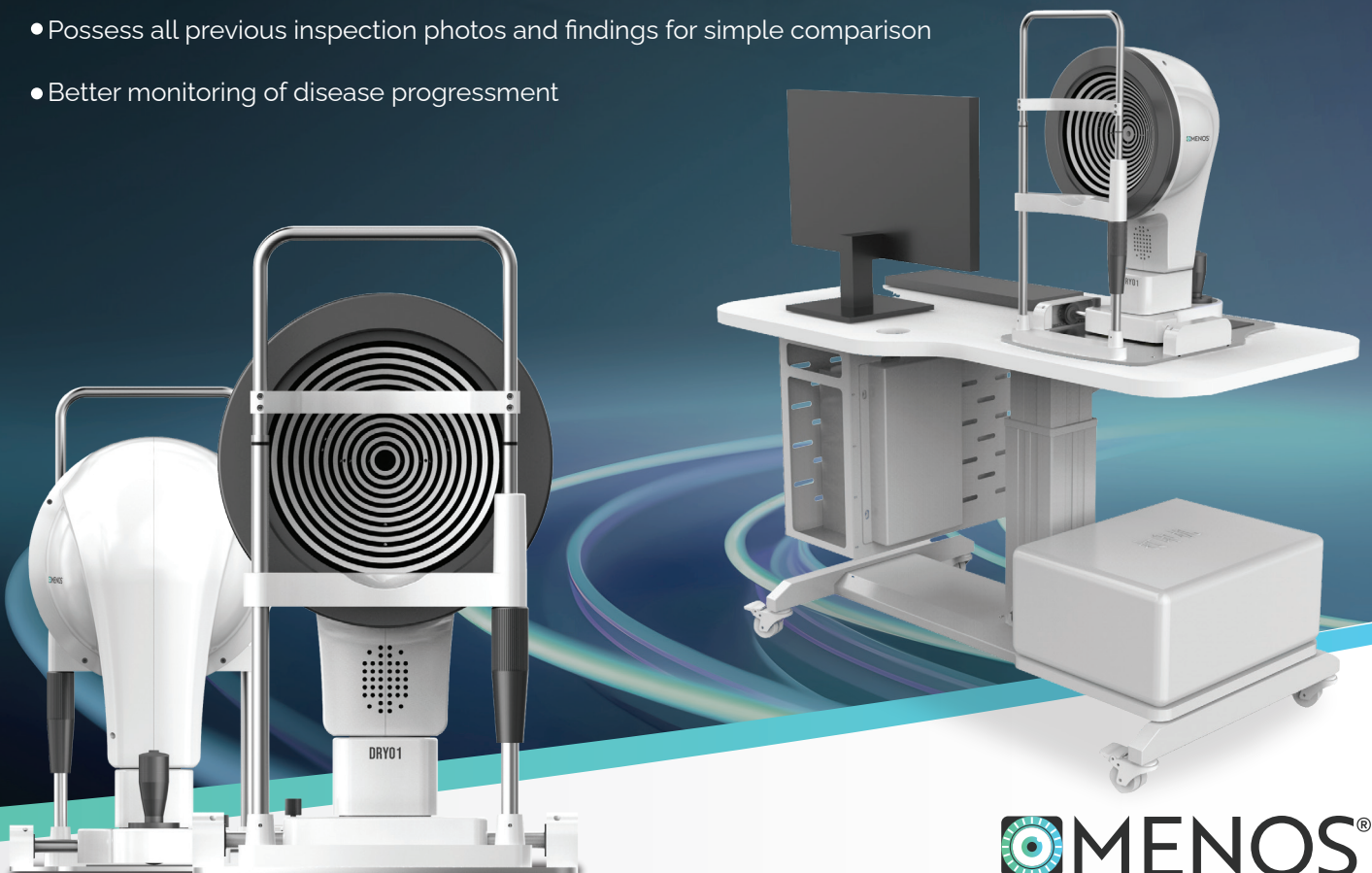
- Streamlined software workflow
- One click to generate reports
- Automatically identify the left and right eye
- Auto magnification and light switching according to inspection mode

PRODUCE REPORTS WITH JUST ONE CLICK

- There are numerous report templates at your disposal
- To automatically produce the inspection reports, simply click once

EXTENDED-DURATION MONITORING

- Possess all previous inspection photos and findings for simple comparison
- Better monitoring of disease progressment



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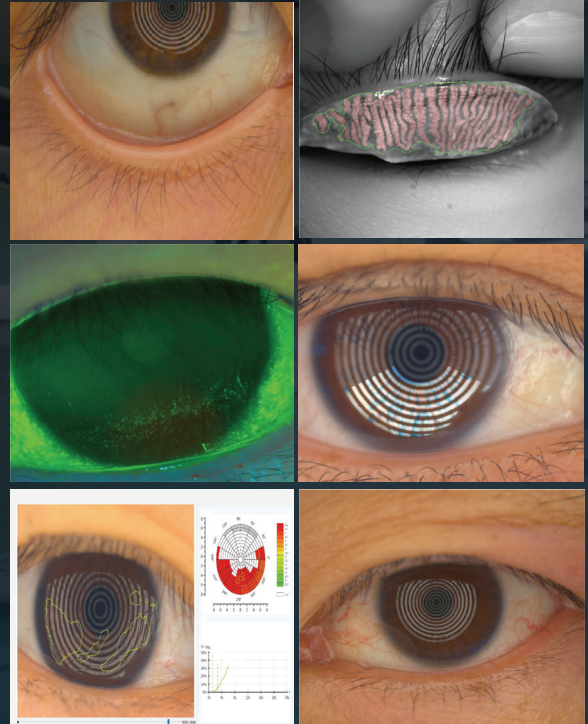
| FUNCTION INTRODUCTION

Dry Eye Analyzer | DRYO1

INSPECTION MODE



- ✓ Tear meniscus height
- ✓ Meibomian glands
- ✓ Lipid layer
- ✓ Corneal staining
- ✓ Tear film break-up time
- ✓ Palpebral margin
- ✓ Eye redness



Better monitoring of disease progressment

| TECHNICAL PARAMETERS

Placido ring number	23 rings
Placido ring projection maximum diameter (ocular surface)	10mm
Light source	white light, infrared light, cobalt blue light
Field of view (horizontal)	26 mm, 16mm, 10mm,

Meibomian gland area lost as a ratio: 6%
Grade: Level 1

- Grade 0 (normal): no gland loss
- Grade 1 (mild): gland loss area $< 1 / 3$
- Grade 2 (moderate): gland loss area between $1/3$ to $2/3$
- Grade 3 (severe): gland loss area $> 2 / 3$

One Click
Report



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📍 30 N Gould St Ste 34103 Sheridan, WY 82801, USA

🌐 www.omenoss.com ✉ info@omenoss.com ☎ +1 202 9227884

