



## medmont meridia™ Vantage

One device. The full package for specialty lens care.

# For lens fitters who want it all.

Meridia Vantage does it all—and does it all well. No compromises. No limitations. Just one smart investment in your clinic's future.



"Vantage helps you simplify fitting and grow and differentiate your clinic—while staying in complete control of every case."

Randy Kojima, FAAO

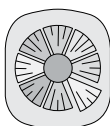


# Full suite. Full impact.



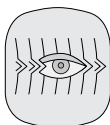
## Corneal-scleral topography

Capture up to 20mm × 18.6mm in a single capture—no stitching.



## All-in-one diagnostics

Gold-standard topography, HD colour anterior imaging, and dry eye analysis.



## Fast, intuitive workflow

Instant capture, rapid analysis, single-operator design and considered ergonomics.



## Handles diverse needs

Versatile imaging modes help you care with confidence—for the routine and the complex.



## Scales with your practice

The right fit for today's needs and tomorrow's growth with multi-functionality.

# Full coverage. Full diagnostics. Fool-proof.

Meridia Vantage offers corneal and scleral topography, dry eye analysis and reporting, high-definition colour imaging and video, and intuitive software—all in one easy-to-use device.

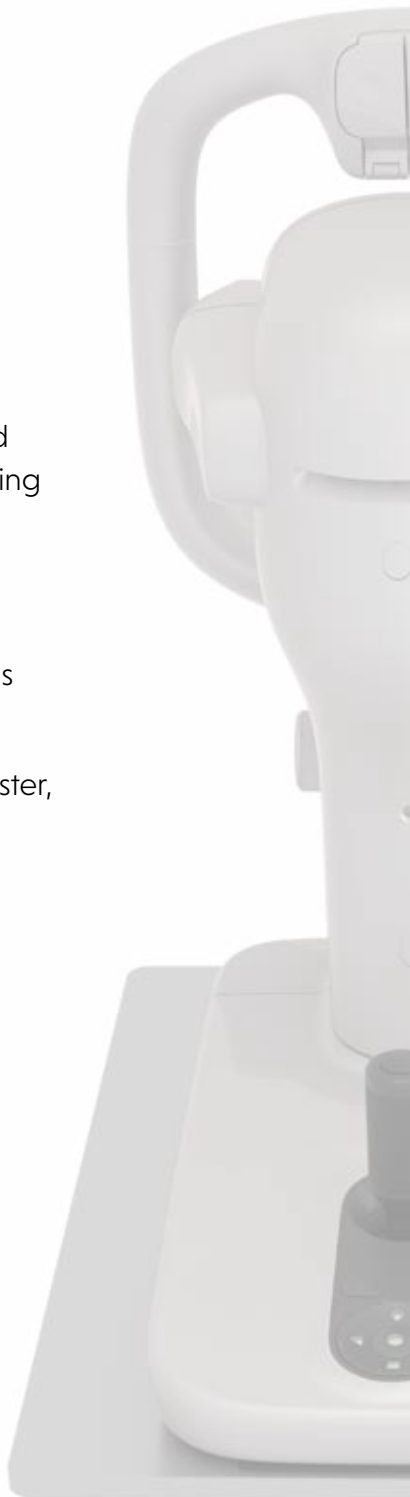
Whether you're just starting out with specialty lenses or scaling up, Vantage is ready when you are.

It delivers everything you need to fit faster, smarter and with full confidence.

**Future-ready. User-friendly.  
Built for patient and practice success.**

**"Vantage meets you where  
you are—and takes you  
where you want to go."**

Randy Kojima, FAAO



# Everything you need to deliver complete specialty lens care.

## Master scleral lenses without the steep learning curve.

Designed for ease of use. Smart  
workflows. Intuitive software.

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## Vantage's gold-standard topography goes further.

Maps extend right out  
to the visible sclera.

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## Instant capture to full analysis—in a flash.

Accurate, full-surface data  
instantly. Rapid single capture  
analysis.

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**Single-operator ergonomics,  
modern aesthetics.**

Compact, comfortable and refined. Design supports direct access to patient eyelids.

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**Reduce trial-and-error  
with built-in lens simulation.**

More confident decisions, more trust in the process—for you and your patients.

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**Sharp anterior imaging,  
clear clinical decisions.**

Crisp, high-resolution photos and video. Infrared, white and cobalt blue light.

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**Design lenses your way.**

Send maps to your lens lab or design in-house using Medmont's software or third-party platforms.

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# Compare Meridia models

Feature	Vantage	Pro	Classic
Corneal topography	✓	✓	✓
Scleral topography (20mm x 18.5mm)	✓		
Optimised depth-of-field focus	✓	✓	✓
High resolution digital colour imaging	✓	✓	✓
Horizontal Visible Iris Diameter measurement	✓	✓	✓
Scleral lens simulation	✓	✓	✓
Quick keys on instrument	✓	✓	✓
Anterior imaging and video	✓	✓	
Meibomian gland imaging	✓	✓	
Fluorescein imaging and video	✓	✓	
Tear Meniscus Height measurements	✓	✓	
Focus guidance	✓	✓	
Universal imaging grading scales	✓	✓	
Dry eye patient screening reports	✓	✓	
Refined ergonomics	✓		
Modern aesthetics	✓		
Built-in calibration object	✓		



# Technical specifications

Email [info@medmont.com](mailto:info@medmont.com) for the full list.

Size	
Weight	Gross 15kg, Net 11g (unit and chinrest)
Footprint	300mm W x 421mm D
Shipping size	595mm x 375mm x 605mm
Electrical	
Power rating	100 – 240 VAC, 50/60Hz, 0.5- 0.25A
Isolation transformer	As required: Medical grade, compliance with IEC 60601-1 min 500W, min 4x IEC C13 outlets, specified for use at national mains voltage.
Performance	
Topography coverage	Corneal: Diameter 0.25 -11 mm Scleral (with Fluorescein): 20mm (H) 18.5mm (V)
Power range	10-100 Diopters
Number of rings	32
Field of view	Image Aspect Ratio V to H: 0.92 Topography: 17.5 ± 0.5 mm (H) Fluorescein: 20.0 ± 1.0 mm (H) External Image: 26.0 ± 1.0 mm (H) Meibomian Image: 26.0 ± 1.0 mm (H) Scleral Image: 22 ± 1.0 mm (H)
Computer minimum requirements	
Processor	Intel i5 generation 6 processor or later.
Motherboard	Genuine Intel™ chipset highly recommended.
Memory	8 GB for non-video captures, 16 GB for video captures.
Hard disk space	40 GB for non-video captures, 200 GB for video captures (larger databases or busy practices).
Video card	GPUs with dedicated memory of 2 GB or more are recommended. GPUs that share memory require 128 MB of memory minimum and are not recommended for video capture.
Screen resolution	Recommended

# The Vantage Advantage

- All-in-one design, low-learning curve.
- Industry-leading topography quality.
- Wide 20mm x 18.5mm scleral capture.
- In-depth dry eye analysis tools.
- Crisp HD colour imaging and video.
- Efficient workflows.
- Equipped to support practice growth.



**Ready to widen your scope?**

Email your enquiry to [info@medmont.com](mailto:info@medmont.com)