The OPD-Scan III VS is an aberrometer providing optimal and facilitated eyeglass prescription with detailed measurement data. The easy-to-understand reports displayed on a tablet allow simple explanation of examination results.

This unit opens a variety of business possibilities as a new communication tool.
**OPD-Scan III VS Specifications**

| Wavefront aberrometer | Automated objective refraction (dynamic skiascopy)  
| Measurement principle | ø2.0 to 9.5 mm (7 zone measurement)  
| Data point | 2,520 points (7 x 360)  
| Topographer | 33 vertical, 39 horizontal  
| Measurement area | ø0.5 to 11.0 mm (R = 7.9 mm)  
| Measurement rings | 11,880 points and more  
| Auto refractometer | Sphere -20.00 to +22.00 D  
| Measurement range | Cylinder 0 to ±12.00 D  
| Data point | Axis 0 to 180˚  
| Auto keratometer | ø2.6 mm  
| Measurement diameter | Curvature radius 5.00 to 10.00 mm  
| Measurement area | Refractive power 33.75 to 67.50 D (n = 1.3375)  
| Data point | Astigmatism 0 to ±12.00 D  
| Auto keratometer | Axis 0 to 180˚  
| Measurement range | ø3.3 mm (R = 7.7 mm)  
| Auto keratometer | 1.0 to 10.0 mm  
| Measurement diameter | Power supply | AC 100 to 240 V  
| Power consumption | 50 / 60 Hz  
| Dimensions / Mass | 110 VA  
| Power consumption | 234 (W) x 525 (D) x 533 (H) mm / 23 kg  

*The measurement range of Auto refractometer is the same as that of Wavefront aberrometer.*

**OPD-Scan III VS**

- **Product / Model name:** Refractive Power / Corneal Analyzer
- **OPD-Scan III**
- **Brochure and listed features of the device are intended for non-US practitioners.**
- **Specifications may vary depending on circumstances in each country.**
- **Specifications and design are subject to change without notice.**
- **The tablet described in this brochure is not included or sold with the OPD-Scan III VS.**

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**Solutions for Face-to-face Consulting**

Tablet viewer provides three kinds of easy-to-understand reports for explanation and consulting.

**Comprehensive Vision Analysis**

OPD-Scan III VS is a device that mainly measures corneal shape (topographer) and refractive error (refractometer). It clarifies causes of vision difficulties through wavefront analysis of information measured over a wide area.

**Wide Range of Display Patterns**

*ETDRS / Snellen / Landolt charts are available.

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**Eye & Health Care**

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