





VX 40 Lens Analyzer

Wavefront technology

This new generation of completely automatic lens analyzers is based on Visionix Wavefront technology. Pressing one button, you have an analysis of the entire lens.

Automatism and precision

With its innovative system of frame support, the VX 40 is the only lens analyzers in the market which combines automatism with high procision measurement.

Comparison between different progressive designs

The lens is mapped and studied over the entire area, hence freeform progressive lenses can be compared and analyzed.

Automatic lens type detection

The VX 40 detects all types of lenses : progressive and single vision lenses as well as bifocals. It is compatible with all lens technologies and brands

Complete analysis

With the VX 40, each point of a lens is studied.

Progressive and freeform lenses will no longer be a mystery.

Easy to use

The unique lensholder system allows a fast insertion of the frame with only one hand. After pushing the measurement button the whole process works on its own. The VX 40 allows you to spend more time with your patient and less time on lens analysis.

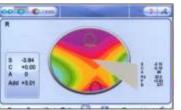
Technical specifications

General data	
Dimensions	W 220 mm x H 455 mm x D 240 mm
	(W-8.66 in H-17.9 in D-9.44)
Weight	9 Kg (20 lbs)
Printer	Internal
Screen	LCD/16M colours, 7*
Light source	Led - 730 nm
Working conditions	10 to 40° C
Power supply	115/230V - 50/60 Hz
Standards	CE
Data output	RS-232, Bluetooth
Measurement range	
Sphere power	-15~+10D (step 0.01, 0.06, 0.125, 0.25D)
Cylinder power	0~10D (step 0.01, 0.06, 0.125, 0.25D)
Cylinder axis	0~180° (step 1°)
Addition power	0~± 3.5D (step 0.01, 0.06, 0.125, 0.25D)
Prism power	0~± 10△ (step 0.01△)
PD measurement	Mono / Bino
Cylinder	-,+













OPTICS INDIA

"Hari Krupa" Adj. Punjab National Bank, Naya Padkar Lane, M.G. Road Anand-388 001 Guj., INDIA. Ph.: +91 2692 257646, Fax: +91 2692 240238 info@opticsindiaequipments.com, www.opticsindiaequipments.com

GUJARAT H.O. 092271 61736 092271 61737

BOMBAY 092271 61723 092271 61727

KOLKATA 092271 61724 092301 47408 DELHI 092271 61725 092271 61726 SOUTH INDIA 092271 61731 092271 61738