

WaveLens Pro

Wave front technology

REF 3014-0000-00

This new generation of completely automatic lensmeter is based on Visionix wave front technology. Pressing one button, you have an analysis of the entire frame.

Automatism and precision

With its innovating system of «frame» support, the WaveLens Pro is the only lensmeter in the market which combines automatism with a high precision in measurement.

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 it's own. Finally you got much more time for your valuable customer.

Automatic lens type detection

WaveLens Pro detects all types of lenses: progressives, office and single vision lenses as well as bifocals. It is compatible with all lens technologies and brands.

Complete analysis

Each point of a lens can be studied. The progressives and the freeform lenses will never be a mystery anymore.

Comparison between progressives

The lens is studied over the whole area. So even free form progressive lenses won't be a mystery anymore.



See video on :

<http://www.visionix-wavelenspro.com/>



Technical specifications

General data

Dimensions L 220 mm x P 240 mm x H 455mm

Weight 9.1Kg

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 Δ (step 0.01 Δ)

PD measurement Mono / Bino

Cylinder -, +



VISIONIX
The Vision of Future

Wavelenspro

Automatic Lensmeter
