Height	471 mm (18.5 in)
Width	233 mm (9.2 in)
Depth	203 mm (8 in)
Weight	4.5 kg (9.9 lbs.)

VX 36 Lensmeter

TECHNICAL SPECIFICATIONS

REF.	8236-0001-00
	GENERAL
Display Touch Screen	800x480
Color LCD	LED
Printer	57 mm Thermal printer
Power	AC 100-240V 60/50Hz 35W
Standards	CE LVD
	MEASUREMENT (WF) RANGE
Spherical Power Range	0 – ±25 D (step 0.01,0.06,0.12,0.25)
Spherical Power range (contact lens)	0 – ±25 D (step 0.01,0.06,0.12,0.25)
Cylinder Power range	0 – ±10 (step 0.01,0.06,0.12,0.25)
Axis	0 – 180° (step 1°)
Addition power	0 – ±10 (step 0.01,.0.06,0.12,0.25)
Prism Power	0 – 20 (step 0.01)
PD	42mm to 82mm

TABLE OF FEATURES

	LCDTouch Screen	Auto recognition of progressive lenses	Wave front	Contact lenses mode	PD measurement	PH measurement	UV / Blue Transmission measurement	Printer	Serial port RS-32 / WIFI
VX36	•	•	•	•	•	•	•	•	•

Luneau Technology USA
LUNEAU TECHNOLOGY USA
224 James St. Bensenville, IL 60106 I P:(800)729-1959 I www.visionixusa.com

VISIONIX
The Vision of the Future
A company of Luneau Technology

VX 36 Lensmeter

Automatic Lensmeter

MEASURE BLUE LIGHT TRANSMISSION SIMPLY AND EASILY

VISIONIX
The Vision of the Future

PERFORMS LENS MEASUREMENTS SIMPLY AND EASILY

This new generation of lensmeter measures the transmission rate of the blue light and offers an intuitive user interface to enable the user to perform lens measurements simply and easily

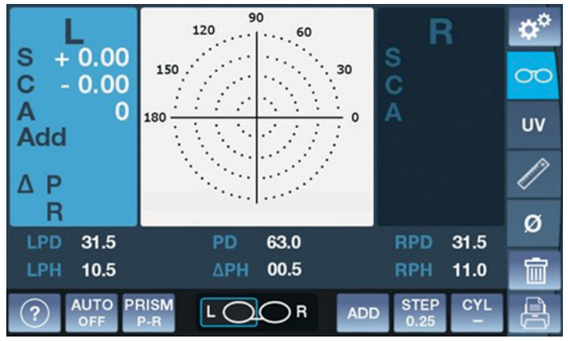
FEATURES AND BENEFITS

> Measuring function and an optical center marking function

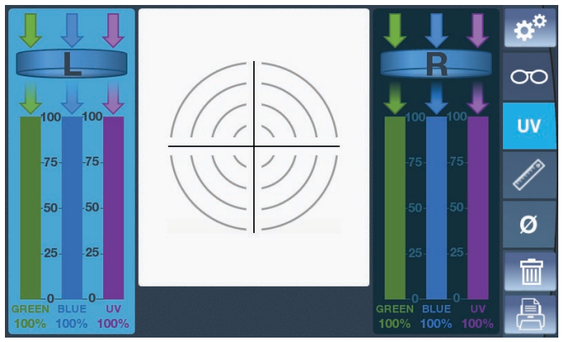
> The VX36 displays the P.D. (pupillary distance) and P.H. (pupillary height) measurements.

> It can measure both uncut single lenses and framed glasses, as well as contact lenses.

> Furthermore, it provides automatic detection of multi-focal lenses, UV Measurement, a wide tilting angle Color LCD Display, a simple and intuitive GUI and a printer.



Lens mode
This mode allows you to measure the power of the lenses, either framed or uncut.



UV mode button
This mode allows you to measure the transmittance of light in the blue light (HEV) and the ultraviolet portions of the spectrum. The above screen, 100% means that 100% of the UV rays go through the lens as well as 100% of the blue light.

Serial port (RS-232) & WIFI
Connects a compatible optometric device, such as phoropter, to the lensmeter. Connects a computer for data collection to the EMR software.

And :

> VX36 measures blue light transmittance of lens.
Too much blue-violet light (Especially blue light radiation from light sources or screens) can damage the human eye