

VX 36

Perform lens
measurements
simply and easily



VISIONIX

INNOVATION TO UNLOCK YOUR POTENTIAL

Automatic lensmeter with measurement blue light transmission

This new generation of lensmeter measures blue light transmission and offers an intuitive user interface to enable simple and easy lens measurements.



| vx 36

Automatic and simple

The VX 36 offers the following:



1

Lens mode

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



2

UV mode with blue light transmittance

- This mode allows you to measure the transmittance of light in the blue light (HEV) and ultraviolet portions of the spectrum.



3

Lens display

- Template Scale 1:1 to help select the right lens size and fit to the appropriate PD.



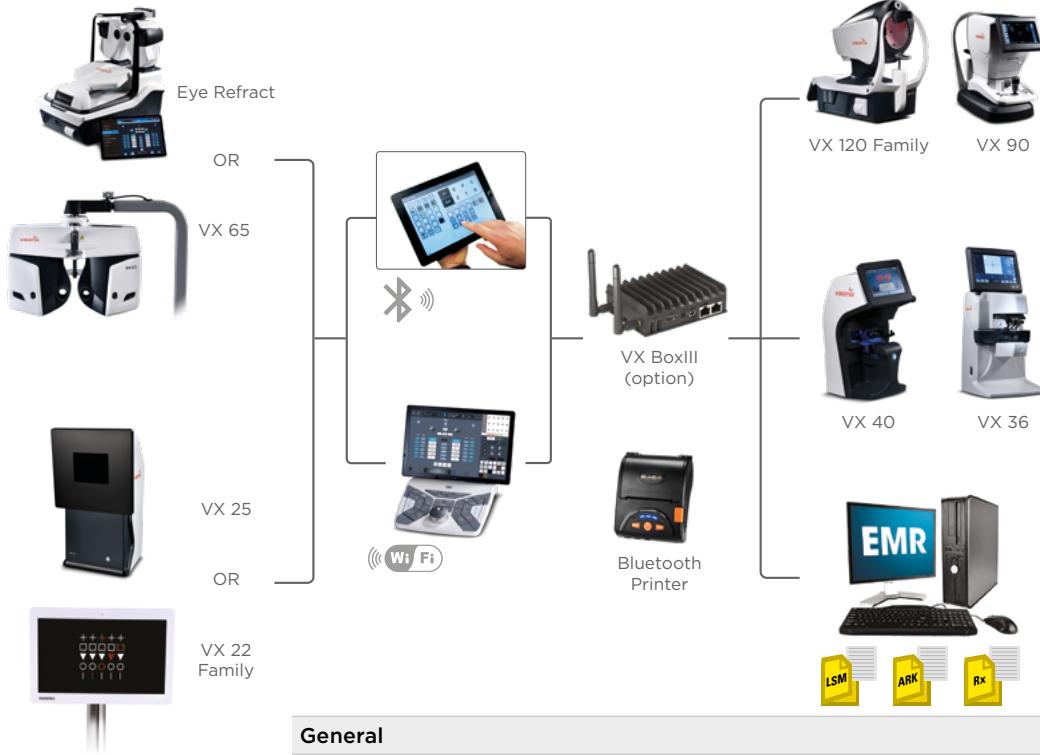
Flexible integration

- Connectivity with compatible devices is possible through WIFI or serial port.

Integrate with the Visionix suite of equipment and EMR*

- Full data management dashboard to manage your data from external devices (EMR/ARK)
- Import data wirelessly from other devices (such as AR/K and lensmeters) via VXbox
- Export refraction data into your EMR system at the touch of a button

* Electronic medical reports



General

Measurement data display 800 x480 TFT touch screen

Printer 57 mm Thermal printer

Power source / consumption 110V-240V AC, 50/60 Hz

Rated power 35VA

Measurement range

Sphere measurement range -25.00 D to +25.00 D
(Steps: 0.01D/0.06D/0.12D/0.25D)

Cylinder measurement range 0D to +/- 10D
(Steps: 0.01D/0.06D/0.12D/0.25D)

Cylinder axis measurement range 0° to 180° (Steps: 1°)

ADD measurement range 0D to 10D
(Steps: 0.01D/0.06D/0.12D/0.25D)

Prism measurement range 0 to 20Δ

Measurement mode X-Y rectangular coordinates
P-B polar coordinates
Steps: 0.01Δ

Measurable lens diameter φ10mm to φ90 mm

PD measurement range 42mm to 82mm

PH measurement range 8mm to 45mm

Observation measurement UV transmittance

Vertex power measure wave length 525 nm

UV-A measure wave length 365 nm

Dimensions:

WIDTH	233 mm (9.2 in)
LENGTH	203 mm (8 in)
HEIGHT	471 mm (18.5 in)
WEIGHT	4.5 kg (9.9 lbs.)

Standards:

The VX 36 complies with the following directives:

EMC Directive: 2014/30/EU

Low Voltage Directive: 2014/35/EU

ROHS2 Directive: 2011/65/EU





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