

VX 36

Perform lens  
measurements  
simply and easily





| vx 36

# 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.

# 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.

4

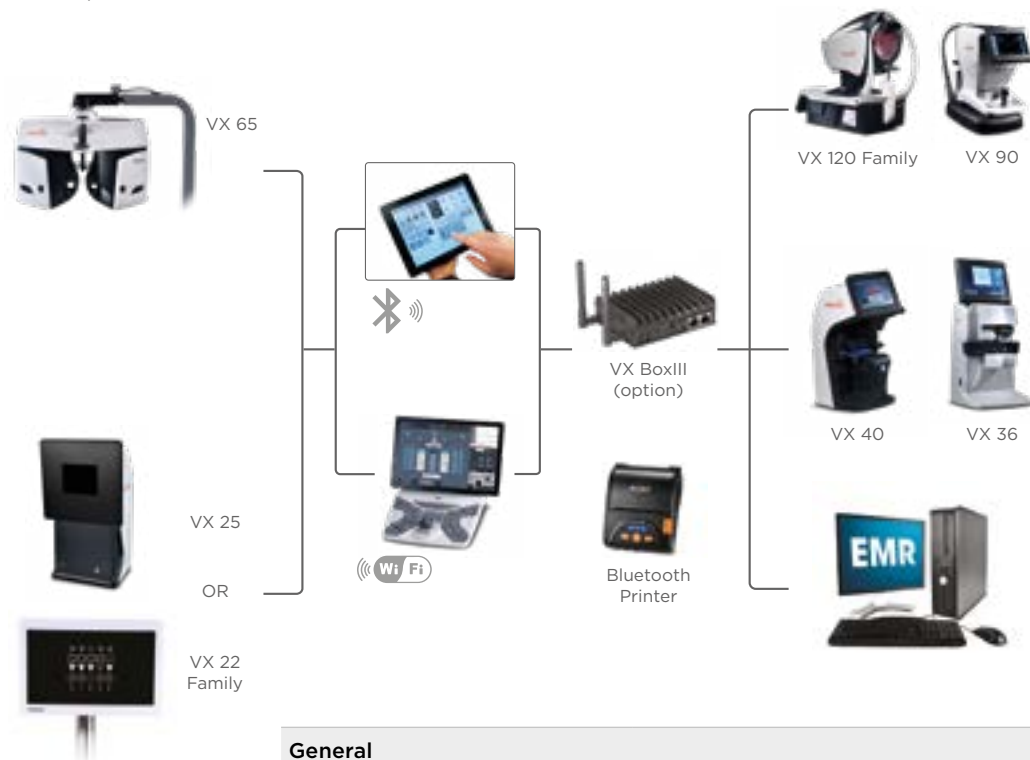
## Flexible integration

- 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



## Dimensions:

WIDTH	233 mm (9.2 in)
LENGHT	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



## 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



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