



**VISIONIX**  
The Vision of the Future

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**VX** **60**  
Phoropter

Automatic Phoropter

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## VX60

### Automatic phoropter with ergonomic keyboard

REF 8260-0001-00

For a faster and more reliable refraction process, choose the VX60. Benefiting from Visionix know-how, the VX60 lets you control refraction from start to finish.

#### Simplified refraction thanks to a unique console design

- An ergonomic keyboard with a set of essential buttons that can be accessed with just one hand (right or left)
- A large touch screen
- A central selector wheel using the "Light Sphere Color" technology, direct, calculation-free view of the spherical equivalent tendency thanks to colored diodes.

#### Simplified refraction thanks to complete software.

- "Easy Custom" system for easier programming of exam protocols.
- The software adapts to needs throughout the different steps of the eye exam.

#### Simplified refraction thanks to the latest technologies.

- \* Bluetooth wireless technology for ease of installation (no communication cable) and use (freedom of movement).
- \* Switch to near vision: Respect for convergence and integrated lighting



#### Technical specifications

General	
Dimensions	W 355 mm x H 276 mm x D 100 mm
Weight 3.5 kg (7.7 lb.)	3.5 kg
Standard accessories	Tablet, near vision chart, near vision arm, forehead rest, mask, power cord.
Power consumption	AC 100 to 240 V ( $\pm 10\%$ ), 50 / 60 Hz
Power consumption	30 VA
Measurable range	
Sphere	-19.00 to 16.75 D (increments of 0.25 D / 0.5 D to 3.0 D)
Cylinder	0.00 to $\pm 6.00$ D (increments of 0.25 D / 1 D)
Axis	0 to 180° (increments of 1° / 5°)
PD	48 to 80 mm (distance mode)
Rotary prism	0 to 20 $\Delta$ (increments of 0.1 / 0.5 / 2 $\Delta$ )

Auxiliary lens	
Cross cylinder	$\pm 0.25$ D
Eye cover	Available
Stenopeic slit $\varnothing 2$ mm	$\varnothing 2$ mm
Red / green filter Right eye: red / Left eye: green	Right eye: red / Left eye: green
Polarizing filters	Right eye: 135° / Left eye: 45° Left eye: 45° / Left eye: 135°
Fixed cross cylinder $\pm 0.50$ D	$\pm 0.50$ D
Spherical lenses for retinoscope	+1.5 D / +2.0 D
Red Maddox rod	Right eye: horizontal / Left eye: vertical
Dissociating prism Right eye: 6 $\Delta$ BU / Left eye: 10 $\Delta$ BI	Right eye: 6 $\Delta$ BU / Left eye: 10 $\Delta$ BI
Refraction distance for near vision	400 mm
Adjustment range of the forehead rest	12 mm