

Supore

VT-800

Automatic Phoropter



optohellas
Worldwide Representation Platform

Automatic Phoropter

VT-800

High quality imported motor. Well-selected materials, stable structure. Excellent coated lens, accurate measurement

- 180° Rotatable screen make it more convenient to communicate with customer
- Single PD setting make it easy for progressive lenses
- ONE key help function makes the operator to learn the functions more easy



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Specification

Measuring Range

Spherical lens	-29.00~ + 26.75D(Regular) -19.00 ~ +16.75D (Cross Cylinder, Prism Test) (Step: 0.12D / 0.25D / 0.5D / 1D / 20 / 3D)
Cylinder lens	0.00 - 8.75D (Step: 0.25D / 0.5D / 1D / 20 / 3D)
Cylinder Axis	0° - 180° (Step: 1 / 5 / 15 / 30 / 45°)
Pupil Distance	Far: 50 - 75mm Ear: 49 - 70mm (Step: 0.5/ 1.0mm)
Working Distance	35~70cm (Step: 5cm)
Rotary Prism	0 - 20 (Step: 0.1 / 0.2 / 0.5 / 1 / 2)
Cross Cylinder	Jackson Cross Cylinder $\pm 0.25D$ Jackson Cross Cylinder $\pm 0.50D$ Dual Cross Cylinder
Retinoscope Lens	+ 1.5D, +2.0D (Test Distance 67cm, 50cm)

Specifications

Body	353(width) * 114(depth) * 353(height) mm, 3.5 kg
Controller	220(width) * 230 (depth)* 210(height) mm, 1.5 kg
Junction Box	250(width) * 68(depth) * 230{height) mm, 1.3 kg
Power Supply	AC 100 - 240V, 50 / 60Hz
Power Consumption	140VA