

Specifications

MEASUREMENT RANGE

Spherical power	-19.00 to +16.75 D (0.12, 0.25 D steps)
Cylindrical power	0.00 to -6.00 D (0.12, 0.25 D steps) 0.00 to -8.00 D (when additional lens is used)
Cylindrical axis	0° to 180°
Prism	0 to 20 Δ (1 Δ step)
PD	50 to 80 mm

REFRACTOR HEAD

Auxiliary lenses	Occluder, pinhole, red/green filter, polarising filter (45°/135°), fixed cross-cylinder lens (±0.50 D), red/white Maddox rod vertical/horizontal, prism (6, 10 Δ I, U), +0.12 D lens
Cross-cylinder	±0.25 D
Add. lens set	2x cylinder lenses -0.12 D, -2.00 D
Retinoscopy	+2.00 D for 50 cm
Effective field of view	18.5 mm

DIMENSIONS

Dimensions WDH	340 × 110 × 310 mm
Weight	4.8 kg

Recommended product combination



The PA 1000 Balance Phoropter Arm

is flexible in every direction.
It can be adjusted to the
most suitable position
in front of the patient.

The Rodachart 422 Chart Projector The CV 600 Chart Panel

Combine the Phorovist 800 with
Rodachart 422 or CV 600 to get
a fully equipped vision test system.



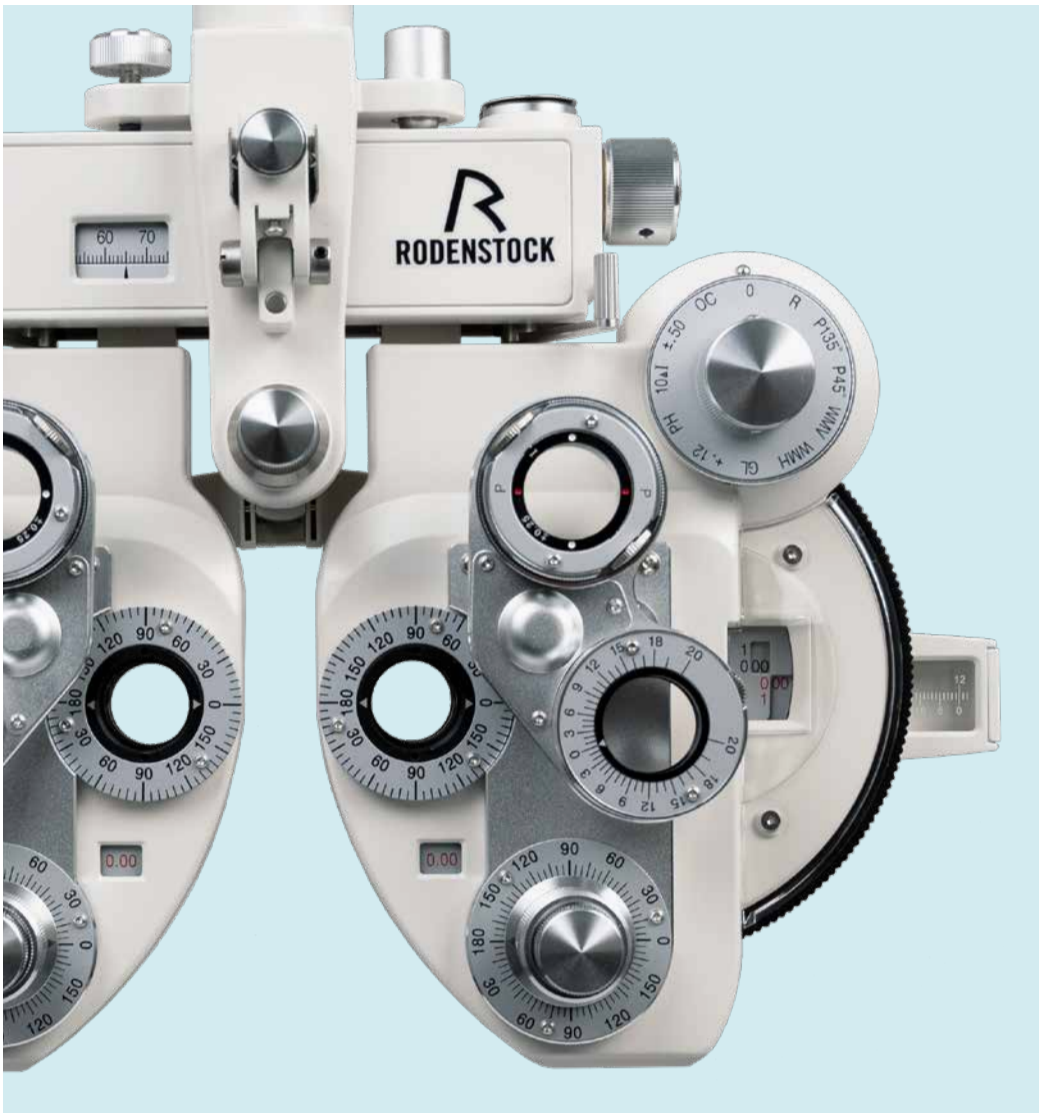
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RODENSTOCK Instruments



Making analysis
fashionable

Phorovist 800 Manual Phoropter

The Phorovist 800: Tune up your business



” The refraction procedure with Phorovist 800 is quite easy. Its excellent mechanics make the phoropter a real joy to use. “

What are your benefits?



High quality

Enjoy the solid click and smooth movement of all knobs



Precise refraction

Multi-coated lenses for clear vision



Efficiency

Streamlines the refraction process



Added value

Perform the complete refraction, including near-vision test

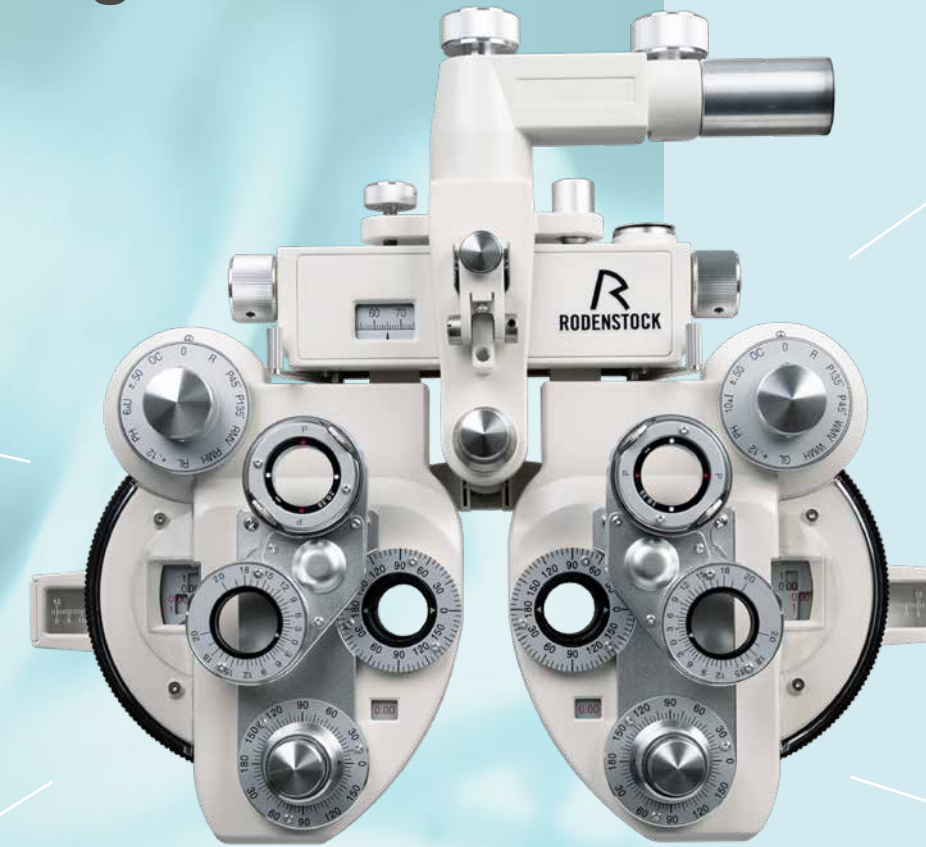


Confidence

Thanks to simple and intuitive handling

Your trusted
partner in
consulting.

Outstanding features



PD and VD adjustment

Adjust the pupil distance and vertex distance individually

Easy installation

Works with all RODENSTOCK Instruments phoropter arms

Accessory lens set

For even more precise cylinder values

Convergence system

Perfect support for near-vision test

Near vision

Multiple near-vision charts on adjustable near-vision rod

