

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 x 110 x 310 mm
Weight	4.8 kg

Recommended product combination



The PA 1000 Balance Phoropter Arm

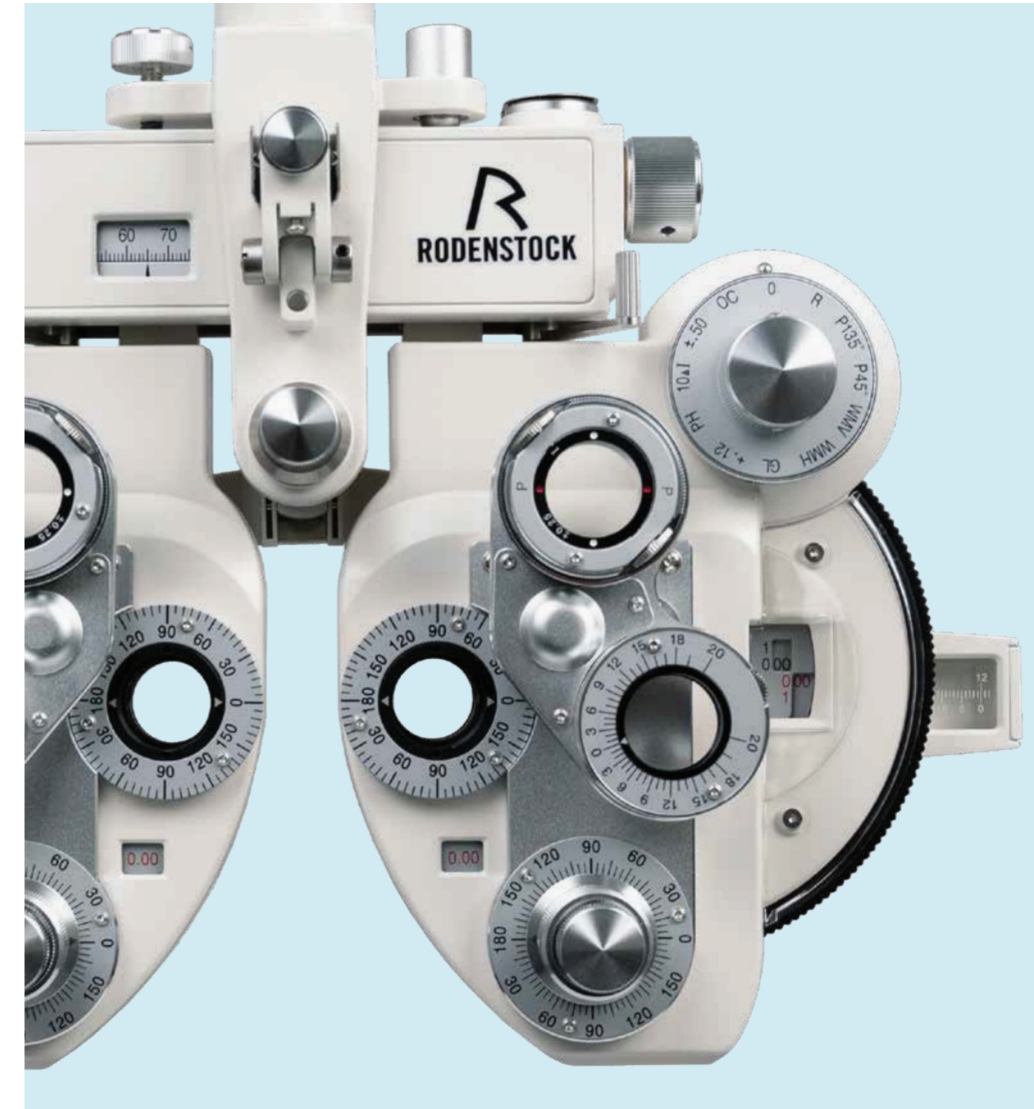
is flexible in every direction. It can be adjusted to the most suitable position in front of the patient.

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.



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



Added value
Perform the complete refraction, including near-vision test



Precise refraction
Multi-coated lenses for clear vision



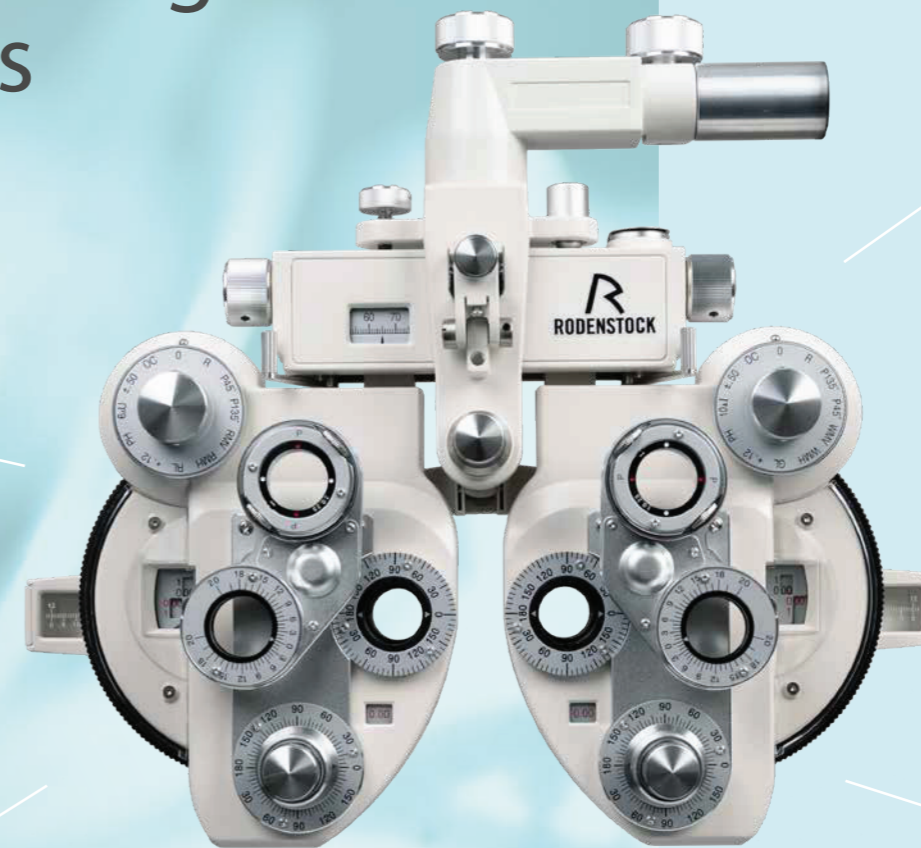
Confidence
Thanks to simple and intuitive handling



Efficiency
Streamlines the refraction process

Your trusted partner in consulting.

Outstanding features



Convergence system

Perfect support for near-vision test



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

Near vision

Multiple near-vision charts on adjustable near-vision rod

