



REFRACTION SYSTEM
PHOROVIST 2000

PLUG & TOUCH BY RODENSTOCK

Highest quality in all details.



- Premium quality
- High grade coating on all lenses
- Precise and easy motion
- Cross cylinder + rotary prism
- Near vision + auxiliary lenses
- Convergence system

QUALITY IN DETAIL



Premium quality

This new generation of multi-functional instrument, made in Japan, ensures highest quality in all details.

Easy motion

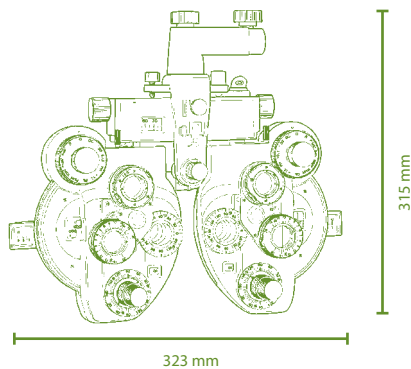
The precise and easy motion of the PHOROVIST 2000 enables a smoother operation in all tests and refractive procedures.

Convergence system

Far or near vision – our convergence system guarantees a continuous suitable angle setting for all needed distances. Therefore the patients' eye always looks through the correct optical centre of the lens.

Perfection in testing.

Dimensions



~5 kg

SPECIFICATIONS

Measurement range

Spherical power	-19.00 to +16.75 D (0.25, 0.12 D STEP) -29.00 to +26.75 D (when optional lens is in use)
Cylinder power	0.00 to -6.00 D (0.25, 0.12 D STEP) 0.00 to -8.00 D (when additional lens is in use)
Cylinder axis	0 to 180° (5° STEP)
PD	48 to 80 mm (far)
Convergence	∞ to 400 mm
Prism	0 to 20 Δ (1 Δ STEP)

Refractor head

Auxiliary lensesOccluder, Pinhole, Red /green filter
Polarising filter (45°/135°), Fixed cross cylinder lens (± 0.50 D)
Red /white Maddox rod vertical/horizontal, Prism (6, 10Δ I, U)
+0.12 D lens

Cross cylinder ± 0.25 D

Add. lensesCylinder lens -0.12, -2.00 D

Retinoscopy+2.00 D (50 cm)

Dimensions & weight

Dimensions WDH323 x 85 x 315 mm

WeightApprox. 5.0 kg



201811 – subject to change without notice

