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

RODENSTOCK Instruments. In touch with your needs.

RODENSTOCK

QUALITY IN DETAIL

Premium quality

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

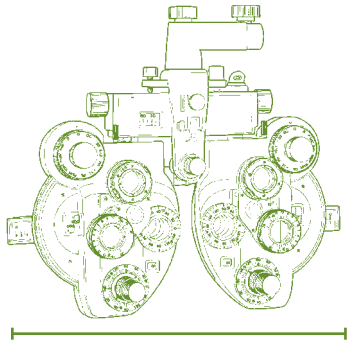
Easy motion

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 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

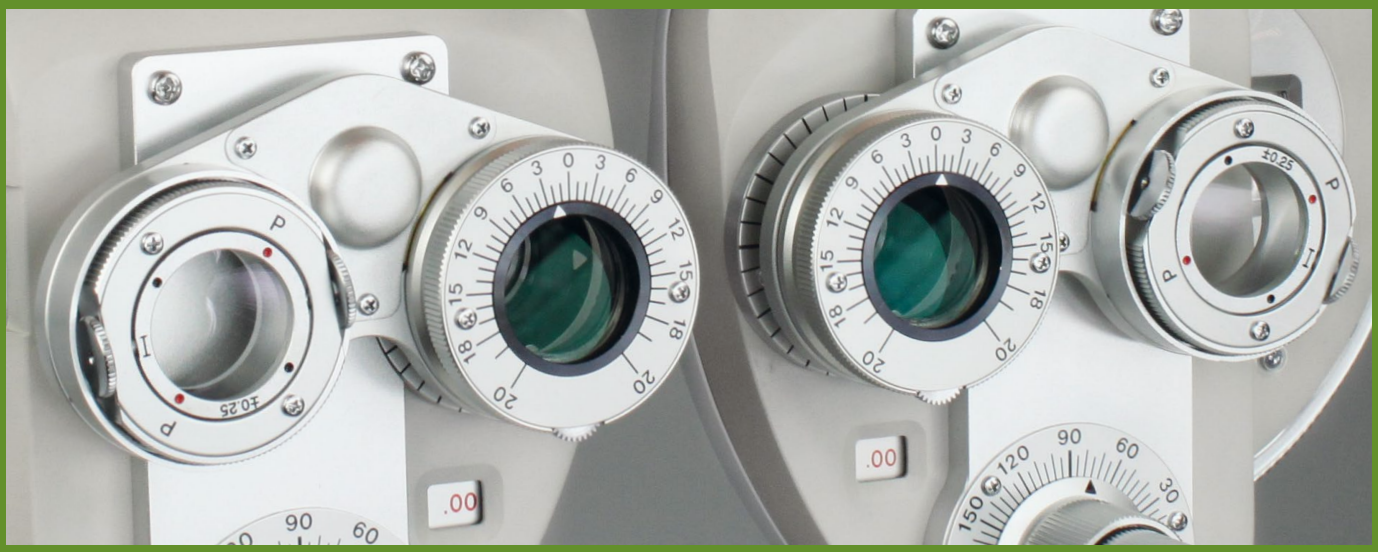
Add. lenses .....Cylinder lens -0.12, -2.00 D

Retinoscopy .....+2.00 D (50 cm)

Dimensions & weight

Dimensions WDH .....323 x 85 x 315 mm

Weight .....Approx. 5.0 kg



2014/2 - subject to change without notice

RODENSTOCK

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