Specifications

MEASUREMENT RANGE

-29.00 to +26.75D (0.12/0.25/1.00/2.00/3.00D step) Spherical power 0.00 to ±8.75D Cylindrical power (0.25/1.00/2.00/3.00D step) 0 to 180° (1°/5° step) Cylindrical axis 48 to 80 mm (far)/50 ~ 74 mm Pupillary distance

0 to 20Δ (0.1Δ/0.5Δ/2Δ step)

REFRACTOR HEAD

Occluder, pinhole (\$\phi\$ 2 mm), red-Auxiliary lens red Maddox rod, dissociation prism $(3/6/10\Delta)$ Cross cylinder ±0.25D, ±0.50D

+1.5D/+2.0D Retinoscopy

Visual field 40° (VD = 12 mm)

Level adjustment PD adjustment Monocular/binocular

NEAR VISION

35 to 70 cm (5 cm steps)

Near point chart illumination LED light

DIMENSIONS AND ELECTRICAL REQUIREMENTS

410 × 65 × 320 mm Dimensions WDH 3.9 kg Ø 21 mm ± 0.5 mm

CONTROL BOX

230 × 235 × 65 mm 3.4 kg 10.4" colour TFT-LCD with touch-panel Built-in thermal

POWER SPECIFICATIONS

	Power source	AC 110/220 V (±10%)
	Frequency	50/60 Hz
	Power consumption	220-270 VA

PHOROPTER HEAD

90427 Nürnberg, Germany

RODENSTOCK Instruments



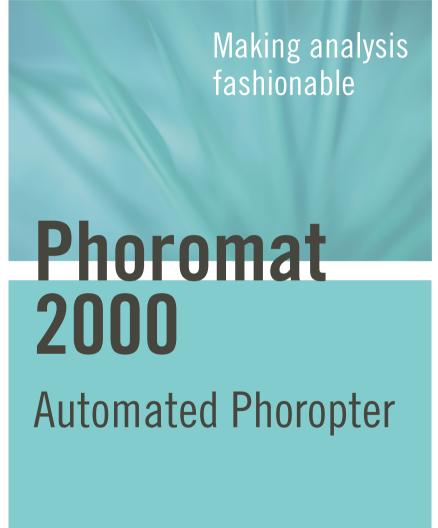
Phoromat 2000 data communication



^{*}The availability of wireless data transfer depends on the hardware and software version of each product.

RODENSTOCK Instruments









The Phoromat 2000: Tune up your business



What are your benefits?



Precise refraction

Plenty of different visual tests



Intuitive operation

Touch screen and ergonomic control panel



Natural vision

Wide visual field of 40°



Competency

One-click comparison of pre-exam and final refraction data



Personalisation

Program user-defined test sequences



Connectivity

Ready for connection to various products from RODENSTOCK Instruments

The digital support provided by Phoromat 2000 really simplifies my refraction routine.

Your digital partner in consulting.



rodenstock-instruments.de

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