

Vision Tester PH-4

- Precise**
- Sturdy**
- Reliable**
- Optional with antireflective lens coatings**



PH-4 Technical Specification

Spherical range	+ 16.75 to - 19.00 D
Cylinder range	0 to - 6.0 D with additional lenses up to -8.0 D, in - 0.25 D steps
Cylinder Axis	0° to 180°, in 5° steps
Cross cylinders	+/- 0.25 D
Prism compensator	0 to 20 pr.D.
Auxiliary Lenses	Open aperture in 2 positions, Retinoscopy lens + 1.5 D, Maddox filter, white , left eye - Maddox filter, red right eye, Red filter, left - Green filter, right, Polarisation filters 135° and 45° right eye, 45° and 135° left eye, Occluder, 1/8 D Lens, Pinhole lens, Fixed cross cylinders +/- 0.5 D Separation prisms 10 pr.D, left eye - 6 pr.D right eye
PD setting	48 to 75 mm, in 1 mm steps
Standard additional lenses	0.25 and 2.0 D Cylinder lenses, 2 plano protective lenses for the front aperture
Standard accessories	Near reading table with holder and near reading test rod, dust cover, face shield
Antireflective lens coating	optional
Dimensions	318 x 293 x 96 mm
Weight	circa 4.5 kg
Standard colours	black or light grey (cremewhite)

We reserve the right to amend design specification at any time.