

O-Vision®
Ophthalmic equipments

OV-N2000
AUTOMATED PHOROPTER



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ΟΦΘΑΛΜΟΛΟΓΙΚΑ ΜΗΧΑΝΗΜΑΤΑ



Specifications:

Spherical Range	-29.00D~+26.75D(/0.25/0.5/1.00/2.00/3.00 Step)
Cylinder Range	0~+8.75D(0.25/0.5/1.00/2.00/3.00 Step)
Cylinder axis	0-180°
PD	Far: 48-80mm Near: 45-75mm (Step:0.5/1.0mm)
Working distance	35-70CM
Prism	0-20 Δ (0.1/0.2/0.5/1/2 Step)
Jackson cross cylinder	Jackson cross cylinder 0.25D;0.5D; 0.25D Dual cross cylinder (separation prism)
Ophthalmoscope	+1.5D,+2.0D (measuring distance 67cm, 50cm)
Size and weight	
Body of main engine	447(w)*130(d)*288(h)mm,6kg
keyboard	215(w)*215(d)*187(h)mm,1.0kg
Junction box	266(w)*72(d)*240(h)mm,1.3kg
Voltage	AC100-240V, 50/60HZ
Power	140VA
Auxiliary lens	
Pinhole lens	φ1mm
Maddox	Right eye (horizon), left eye (vertical)
Red and green lens	Right eye (red), left eye (green)
Polaroid	Right eye (135°, 45°), left eye (45°, 135°)
Separation prism	Right eye (6△BU), left eye (10△BI)
Solid suprachiasmatic cylinder	0.5D