

Specifications: PDR-7000

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Sphere Power(SPH)	measurement range	-29.00 ~ +26.75D(general)
		-19.00 ~ +16.75D(cross cylinder or prism)
	measurement unit	0.12D/0.25D/0.5D/1.00D
Cylinder Power(CYL)	measurement range	0D ~ ±8.75D
	measurement unit	0.25D/1D/2D/3D
Axis(AX)	measurement range	0° ~ 180°
	measurement unit	1°/5°/15°
Interpupillary Distance	measurement range	48 ~ 80mm. measurement distance: 35 ~ 70cm
	measurement unit	0.5mm/1mm
Prism degree	measurement range	0△ ~ 20△
	measurement unit	0.1△/0.5△/2△
Prism angle	measurement range	0° ~ 360°
	measurement unit	1°/5°
Cross cylinder	automatic cross cylinder(±0.25D)	
	±0.25D cross cylinder	
	±0.50D cross cylinder	

Subsidiary Lens	P.D/cover/pin hole(Φ 2mm)/(polarized light filter(45°/135°)	
	madox road(right eye: horizontality, left eye: verticality)	
	red-green filter(right eye: red filter, left eye: green filter)	
	polarized light filter(right eye: 135°, 45°)(left eye: 45°, 135°)	
	seperation prizm(right eye: 6 Δ BU, left eye: 10 Δ BI)	
Size	Refractor	323-389(W)x245(D)x59(H)mm/ 3.7kg
	Controller	260(W)x230(D)x58(H)mm/ 3.1kg(printer included)
	Junction box	210(W)x190(D)x70(H)mm/ 2,1kg