

# FL-910

## LENS COMPREHENSIVE ANALYZER

Global patent • China invention

### PERFORMANCE FEATURE



### SPECIFICATION

Refractive index measurement range	1.3 ~ 1.9
Refractive index measurement accuracy	$\pm 0.005$
Dispersion coefficient measurement range	25 ~ 80
Dispersion coefficient measurement accuracy	$\pm 5\%$
Center thickness measurement range	0.3mm ~ 8mm
Center thickness measurement accuracy	$\pm 0.05\text{mm}$
Spherical degree measurement range	$\pm 25\text{D}$
Spherical degree measurement accuracy	$\pm 0.01\text{D}$
Spherical degree measurement tolerance	0.01D
Cylinder degree measurement range	$\pm 10\text{D}$
Cylinder degree measurement accuracy	$\pm 0.01\text{D}$
Cylinder degree measurement tolerance	0.01D
Prism measurement range	0 ~ 15 $\Delta$
Prism measurement accuracy	0.1 $\Delta$
Prism measurement tolerance	0.01 $\Delta$
Astigmatism axis measurement accuracy	1°
e light transmittance measurement range	5% ~ 100%
UV measurement range	5% ~ 100%

