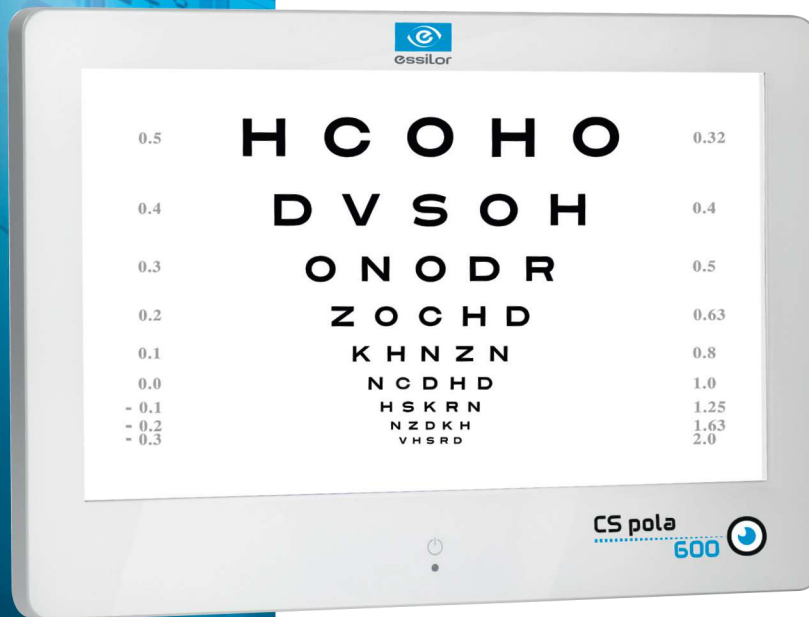


# CS pola 600

Adjust the spherical power till the best visual acuity is obtained with the maximum plus power.



## UNIVERSAL SCREEN FOR ALL REFRACTION ROOMS



A large LCD screen which adapts to all refraction rooms. Its design and great possibilities of customisation, are highly appreciated.



CS pola 600

CHART SYSTEM

Min : 1,5 m

Max : 8m

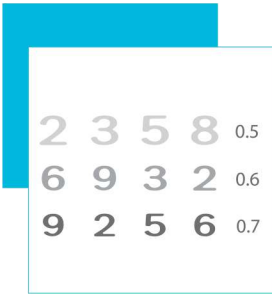
24"



pola

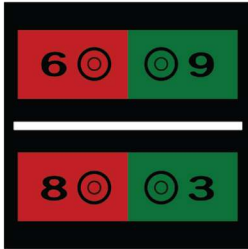
Optometry





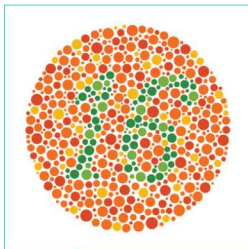
### BRIGHT & CLEAR IMAGES

- 24" screen offering wide viewing angle to provide clear chart and remove image distortion.



### WIDE RANGE OF TESTS

- Visual acuity: Landolt C, numbers, letters, including ETDRS.
- Special tests: binocular and fusion, aniseikonia, stereopsis, strabismus, phoria, color blindness, Amsler grid test...
- Prescription check in real life situation.
- Random function to avoid patient optotypes memorisation.



### EASY OPERATION

- Remote control with built-in LCD panel for optotypes visualisation.
- Can be also connected to the APH 500 to build a fully automated refraction chain.

<b>SCREEN SIZE</b>	24"	<b>TEST CHARTS</b>	
<b>LUMINOSITY</b>	Max 300Cd/M <sup>2</sup>	<b>Optotypes</b>	Landolt C, Numbers, Letters, ETDRS
<b>RESOLUTION</b>	1920 x 1080 pixels		Astigmatism, Cross-grid, Cross cylinder
<b>PROJECTION DISTANCE</b>	1.5 to 8m (0.2m)		Lines (Horizontal/Vertical)
<b>PROJECTION SETTINGS</b>	-	<b>Masks and tests</b>	Duochrome balance - Binocular balance Fixation point - Aniseikonia Stereopsis - Phoria
<b>CHART WINDOW SIZE</b>	298.89(H) x 531.36(W)mm		Ishihara test - Amsler grid test Red/Green - Worth.
		<b>DIMENSIONS AND WEIGHT</b>	460(W) x 392(H) x 65(D)mm - 7.5kg
		<b>POWER SUPPLY</b>	AV 100-120V/220-240V, 50-60Hz
		<b>POWER CONSUMPTION</b>	Less than 80W

CE Conformity marking

As improvements are made, these specifications and pictures are not contractually binding and may be changed without prior notice.

#### PRODUCT FUNCTIONS



Screen Size



Projection distance



Wireless connection



Linear Polarisation



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