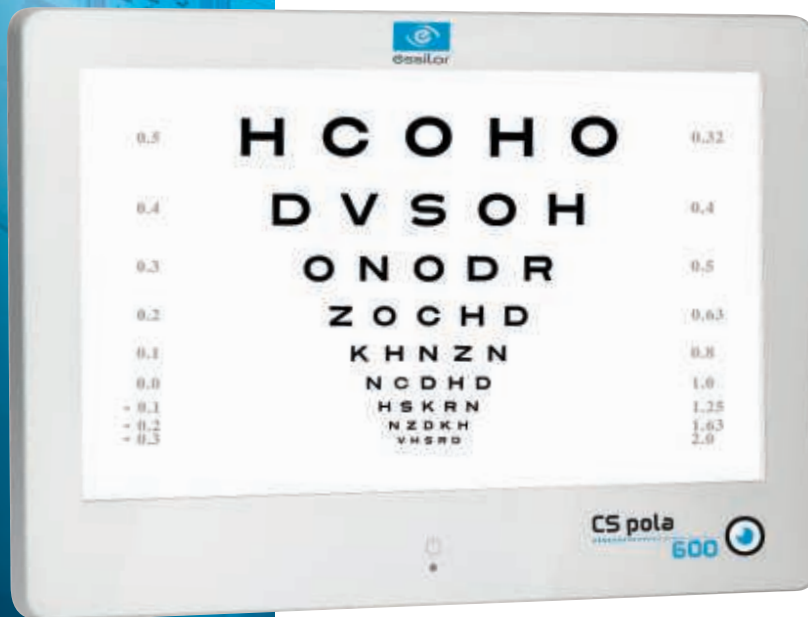


CS pola 600

Adjust the optical 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 : 8 m

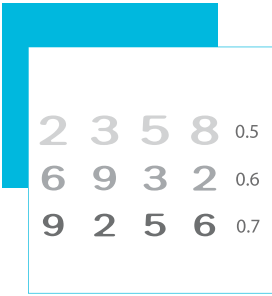
24"



pola

Optometry





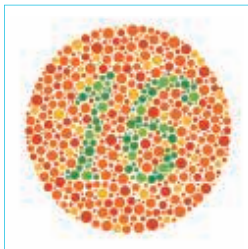
BRIGHT & CLEAR IMAGES

- 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.

SCREEN SIZE	24"	TEST CHARTS	
LUMINOSITY	Max 300Cd/M ²	Optotypes	Landolt C, Numbers, Letters, ETDRS
RESOLUTION	1920 x 1080 pixels		Astigmatism, Cross-grid, Cross cylinder
PROJECTION DISTANCE	1.5 to 8m (0.2m)		Lines (Horizontal/Vertical)
PROJECTION SETTINGS	-	Masks and tests	Duochrome balance - Binocular balance Fixation point - Aniseikonia Stereopsis - Phoria
CHART WINDOW SIZE	11.5 (H) x 20.5 (W) in.		Ishihara test - Amsler grid test Red/Green - Worth.
		DIMENSIONS AND WEIGHT	24.5 (W) x 17.0 (H) x 1.0 (D) in. - 17 lbs
		POWER SUPPLY	AV 100-120V/220-240V, 50-60Hz
		POWER CONSUMPTION	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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