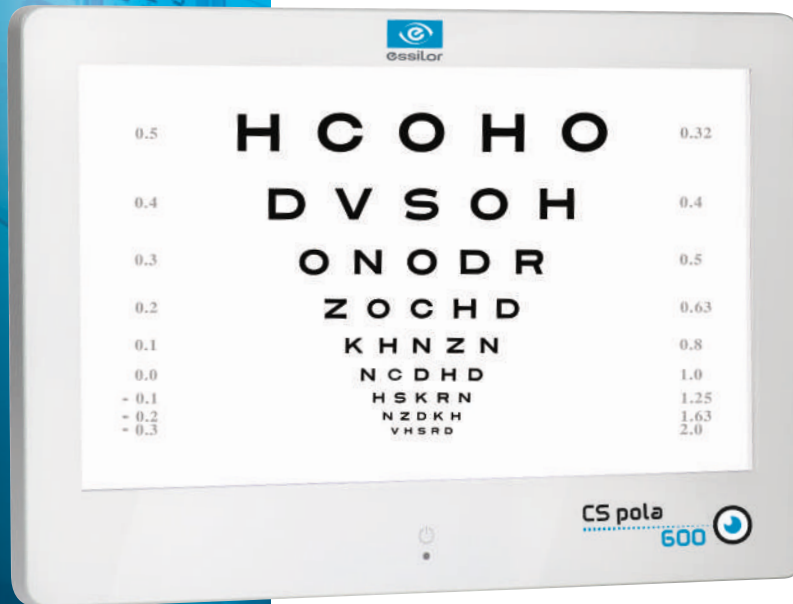


CS pola 600

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

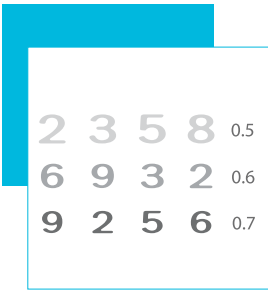
Min : 1,5 m
Max : 8 m



pola

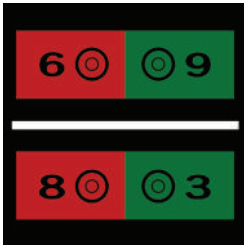
Optometry





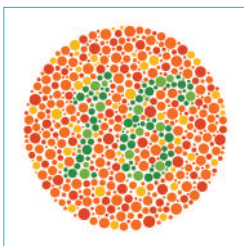
BRIGHT & CLEAR IMAGES

- 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 Lines (Horizontal/Vertical)
PROJECTION DISTANCE	1.5 to 8m (0.2m)		Duochrome balance - Binocular balance
PROJECTION SETTINGS	-	Masks and tests	Fixation point - Aniseikonia Stereopsis - Phoria Ishihara test - Amsler grid test Red/Green - Worth.
CHART WINDOW SIZE	298.89(H) x 531.36(W)mm		
		DIMENSIONS AND WEIGHT	460(W) x 392(H) x 65(D)mm - 7.5kg
		POWER SUPPLY	AV 100-120V/220-240V, 50-60Hz
		POWER CONSUMPTION	Less than 80W
		CE Conformity marking	

PRODUCT FUNCTIONS



Screen Size



Projection distance



Wireless connection



Linear Polarisation