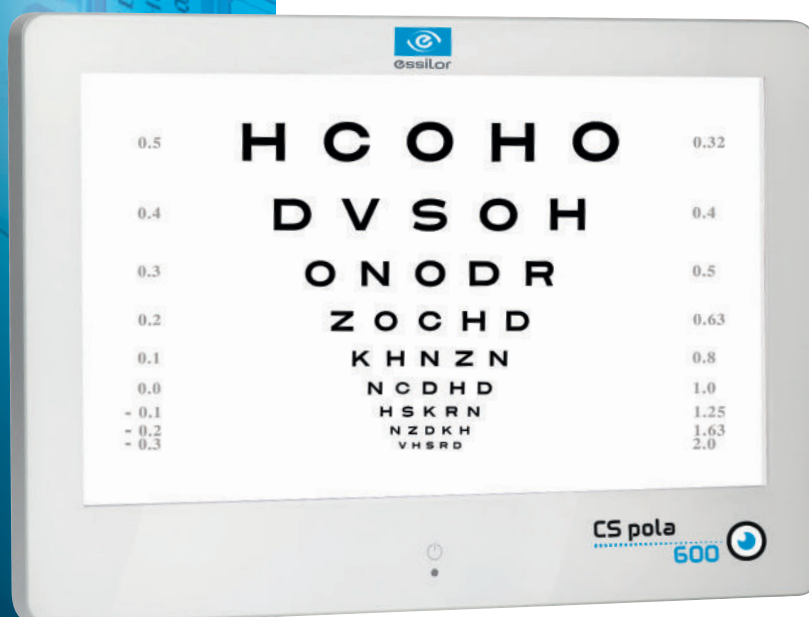


CS pola 600

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



pola

Optometry

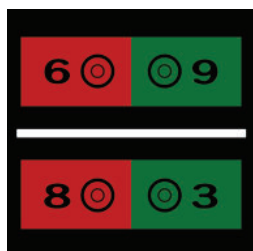




2 3 5 8 0.5
6 9 3 2 0.6
9 2 5 6 0.7

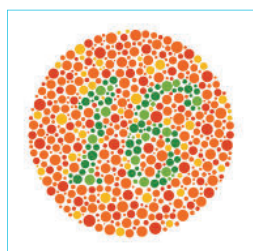
BRIGHT & CLEAR IMAGES

- 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 |
| CHART WINDOW SIZE | 298.89(H) x 531.36(W)mm | | Fixation point - Aniseikonia |
| | | | Stereopsis - Phoria |
| | | | Ishihara test - Amsler grid test |
| | | | Red/Green - Worth. |
| | | 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

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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