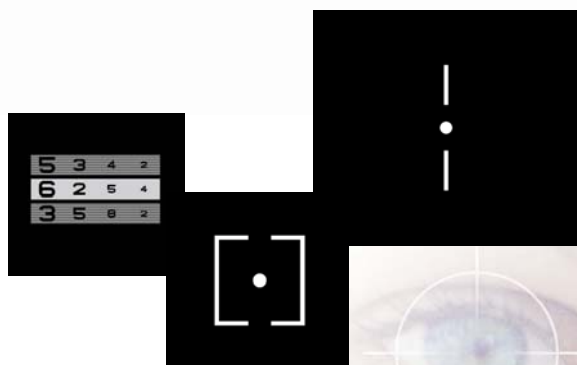
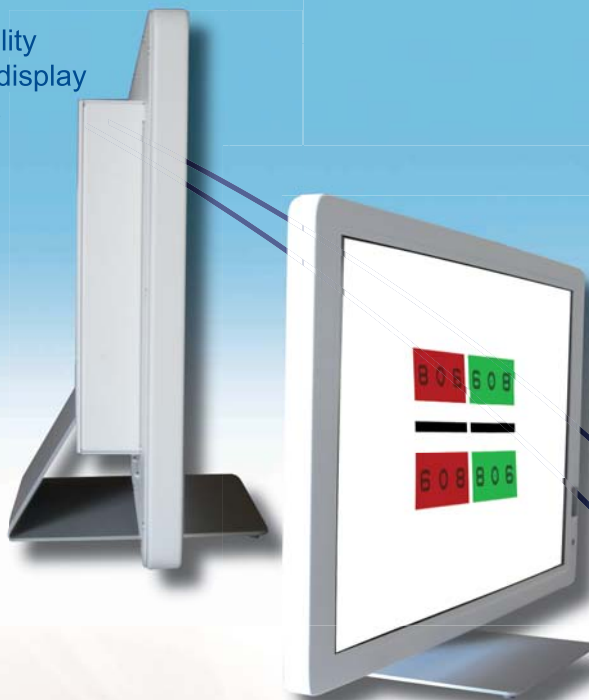


NEW : 22" screen with dynamic polarization

Empowered by its experience in the display of optotypes, Luneau presents its new LCD Optotype Charts Display, with 22" screen and dynamic polarization. Using combination of high-technology and know-how this new LCD will be the best device you could find for your examination room. Fully featured, ergonomic and upgradable, the L40P is nevertheless as simple to use as a tests projector. Its remote control is intuitive (direct access to the masks, customisation of available groups, 22 buttons and nice design)

- Sharpness, width, connections on the rear : A UNIQUE DESIGN !
- Comprehensive range of application from low vision to hyper acuity
- Screening of the colour vision deficit
- Highly luminous screen with strong contrast ability dedicated to the application of optotype charts display
- Working distance adjustable from 2 to 6 meters
- Intuitive menu and remote control
- Upgradable
- Multimedia function.

Advanced analysis of the binocular function



L40, a device from

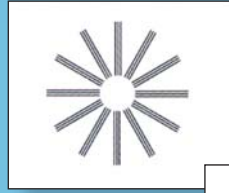
WaveLine



A very intuitive menu, even with an accessible duochrome calibration (for a perfect and customised extinction of your red-green filter, whatever your phoropter or trial frame is)



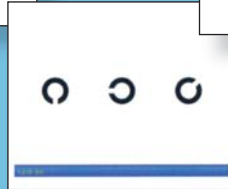
True ETDRS scale with scores at 1m, 2m & 4 m



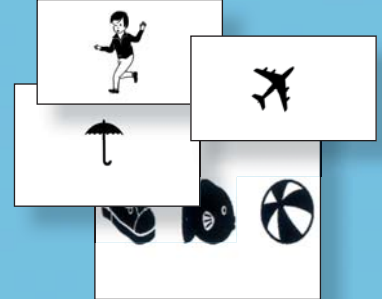
Parent's screen



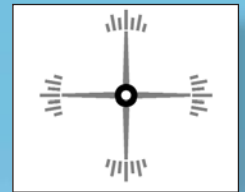
Snellen tridents



Landolt's rings



4 ea. tests for kids



MKH tests



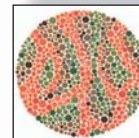
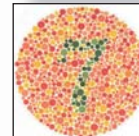
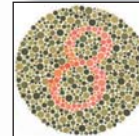
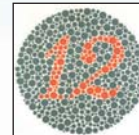
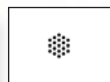
Letters (mask)

Optotypes

- Series of optotypes : letters, numbers, Snellen tridents, Landolt rings, 4 ranges for kids.
- Large range of acuities on all tests : from 0.05 to 2.00 with many steps.
- Decimal or logarithmic progression (available scores : Monoyer, decimal, LogMAR, MAR and Snellen)
- Possibility to change the displayed letters while pushing on CHANG.
- Isolated optotype, line, or triple display on the same or different acuity
- R/G test available anytime on any test
- Contrast adjustable from 100% to 5% on all ranges.

Additional tests

- Parent's test
- Malett's test
- MKH tests (cyclophoria, stereo ...)
- Dots group
- Jackson's cross
- Worth's test
- Schoeber's tesst
- Relief vision test (polarized)
- Coïncidence, aniseïkonie (polarised)
- Reticule of phoria (polarised)
- 2 ea. fixation points : small white circle & clown for kids
- Ishihara tests
- Binocular balance (polarised)
- Duochrome balance (polarised)



Worth's test



Shoeber's test

Technical specifications

Power supply	110-230V AC
Screen	22"
Brightness	400 Cd/M ²
Contrast ratio	1000

Remote control	IR 22 buttons
Dimensions	544 x 350 x 67
Weight	6 kgs - 13,5 lb
Standard fixation	Vesa 100 x 100