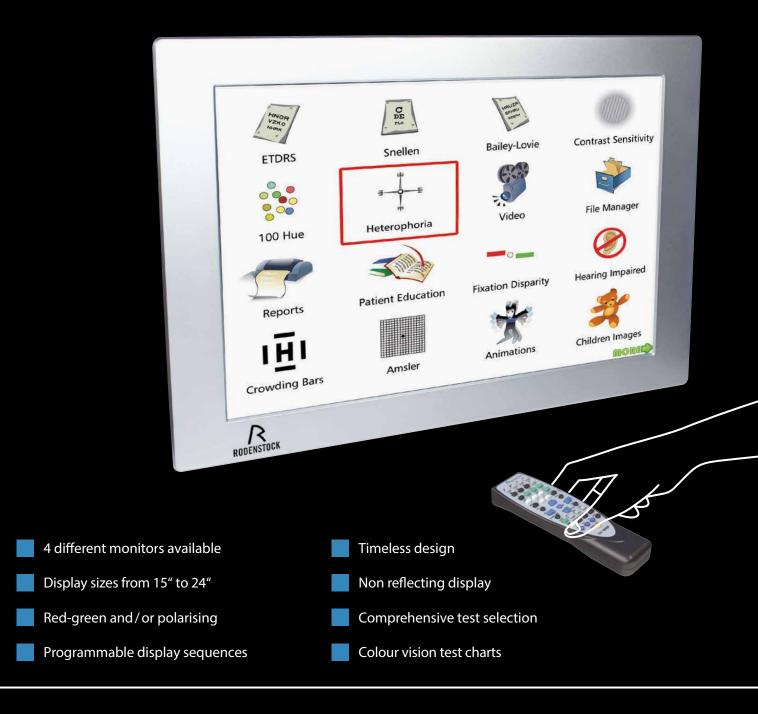


PLUG & TOUCH BY RODENSTOCK

Patient's vision testing. For now and for years ahead.





QUALITY IN DETAIL

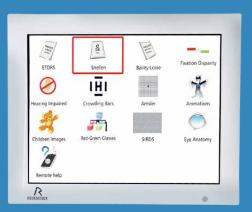


Whether you like a basic model or a high-end sophisticated model – we have it all!

The Rodenstock chart panels offer the entire tests for refraction, starting from standard optotypes followed by special tests for driving license, colour vision, contrast sensitivity or polarising tests. Of course all charts, necessary for conventional refraction, are already pre-programmed. For patient education you can show and create various pictures and animations. The test report function allows to generate and print individual reports. Choose your individual monitor up to your needs!

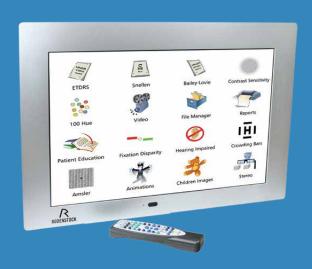
CV 300 15"

Smart and basic solution



CV 900 22"

Advanced and multifunctional

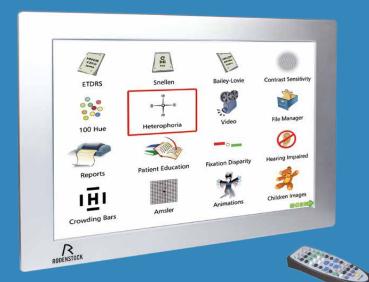


CV 700P 23"

Polarising and driving license test



CV 1000P 24"



When it comes to correction of associated Heterophoria the CV 1000P provides the complete and most reliable standard of a chart displaying monitor – not even because of its brilliant separation for right and left eye.

The linear polarising technique offers best results and per formance for binocular correction and fullfills all essential requirements.

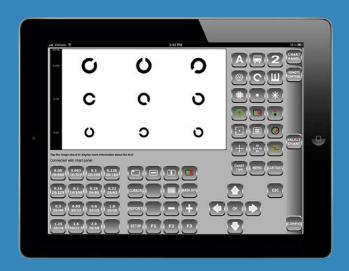
- High-quality all-rounder
- Extensive polarising test chart selection
- Integrated PC
- Direct or mirrored display
- Special test sequences (MKH)
- Adequate large test field frame for non fixation impulse (optional)
- Tests presented with sufficient contrast

iPad App

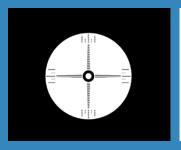
You want to control your chart panel via iPad? The App "Chart Max" works with:

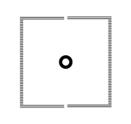
- CV 900
- CV 700P
- CV 1000P

Use the Chart Max to control your Rodenstock chart panel via wireless network. The App works as an easy to use remote control with full functionality, live image of displayed optotypes and reading test samples.

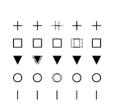


Polarised test charts (samples)











SPECIFICATIONS	CV 300	CV 900	CV 700P	CV 1000P
Working distance 2 to 7 m				
Auto-off function 4 to 240 minutes			_	-
Visus units: Snellen dec., logMAR, Snellen (6/), (20/)		_	_	
Display size	15"	22"	23"	24"
Image separation: Red-Green		_		
Image separation: Polarising				
MKH test sequence				
Non fixation frame / 74 x 56 cm (optional)				
Driving license sequence				
IR remote control (3 channels)				
System integration to automated phoropter				
iPad communication				
Multilingual user interface				
Optional wall mount adapter (VESA 100)				
USB connectivity				
Optotypes				
Osterberg				
ETDRS				
Crowding bars				
Hearing impaired				
Low vision ······				
Contrast adjustment of optotypes				
VA tests				
Cross grid				
Amsler grid ······				
Astigmatism dots				
Astigmatism clock				
Binocular tests red-green				
Schober				
Worth ·····				
Fixation disparity				
Bichrom-balance				
Binocular tests polarising				
VA balance				
Horiz./vertic. coincindence				
Polarising red-green				
3D images				
Special tests				
Contrast sensitivity				
Colour vision tests				
Animations				
Masks				
Black-white				
Red-green ······				
Polarising				
Dimensions				
WDH (incl. frame)	365 x 20 x 291 mm	· 582 x 59 x 384 mm	··· 605 x 59 x 384 mm ········	·· 642 x 59 x 384 mm
Weight	1.5 kg			
Input ·····	3		•• AC 115V to 230V •••••••	
Frequency	50/60 Hz ·····			
Power consumption	< 70VA	< 70VA	······ < 70VA ······	······ < 70VA ·········

