

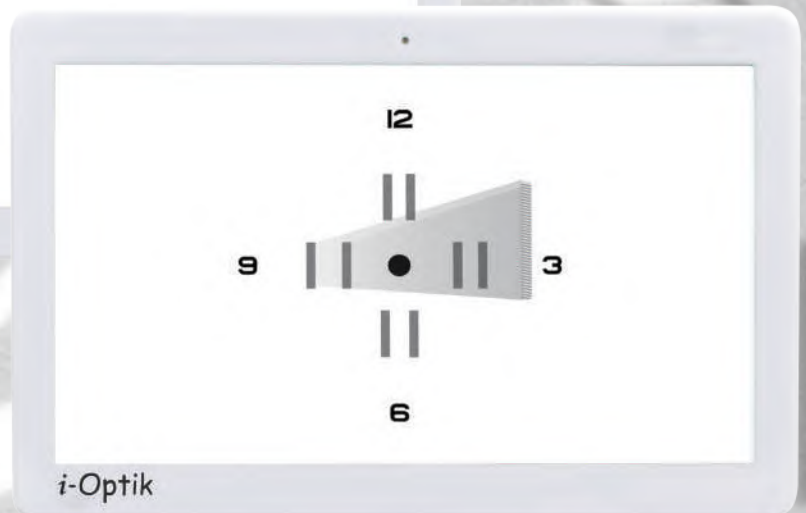
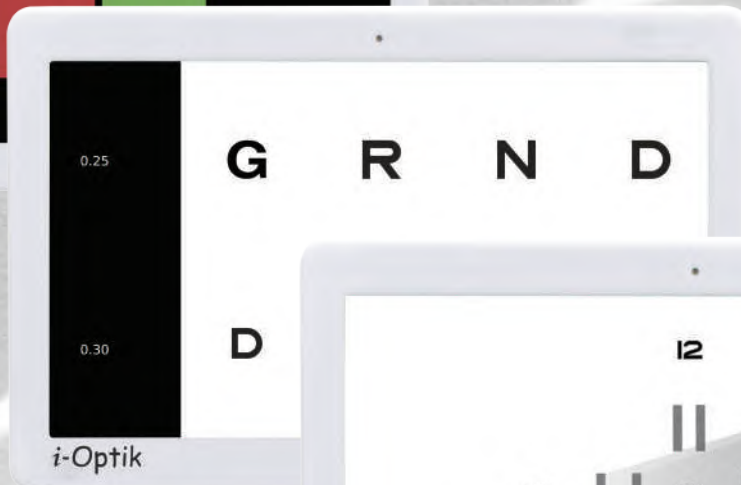
# i-Optik

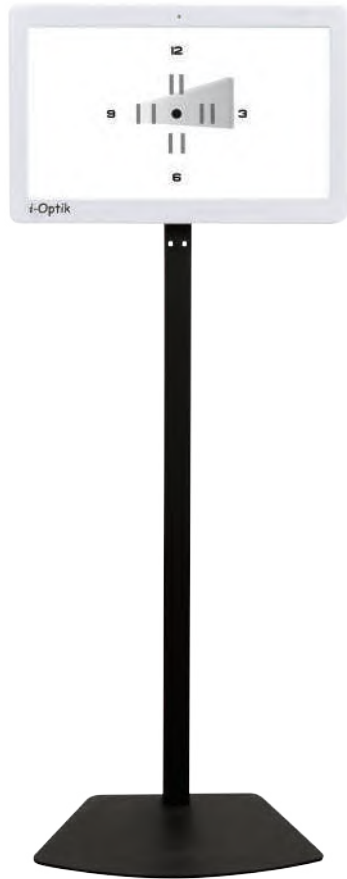
Better vision, Better life

CM-1900P / CM-1900C

## CHART MONITOR

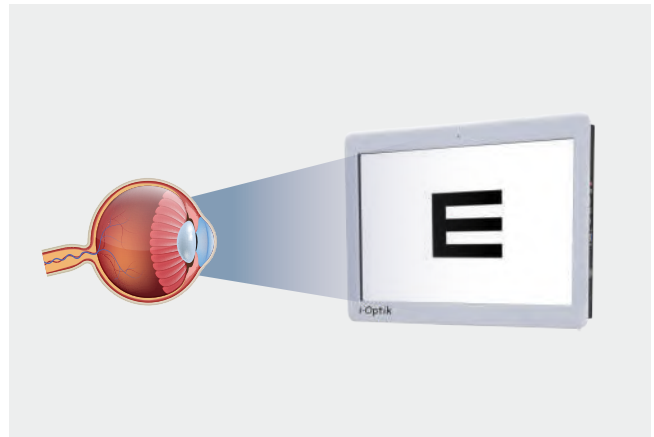
*Circular Polarized and  
Non Polarized*





## 23.6-inch wide screen LCD

Contains a variety of tests, guaranteeing efficient and accurate vision test.



## Wireless tablet control

We can use the chart monitor in combination with the tablet after installing the APP of our computerized vision tester.



## Remote control

Concise graphic guide, convenient for user to quickly select the needed charts.

# SERIES OF CHARTS

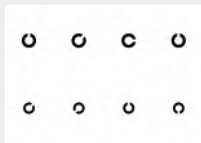
## Common charts for CM-1900C/CM-1900P



Letter



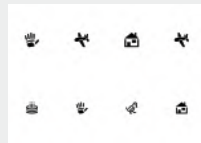
Number



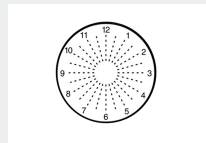
Landolt C



Tumbling E



Kids



Astigmatism



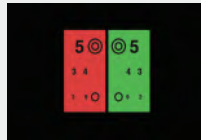
Dot chart



Jackson cross



Ishihara



Red green balance

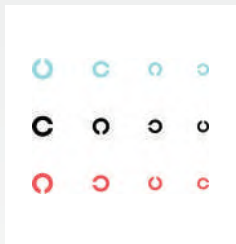


Worth tests

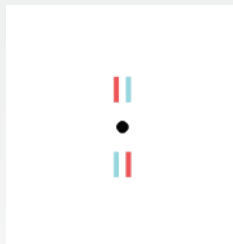


Rotating astigmatic fan

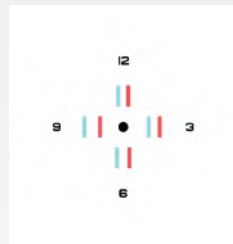
## Charts available for CM-1900C Binocular duochrome test chart



Binocular balance



Steroscopy



Steroscopy



Mallet test



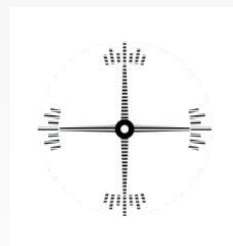
Schober test



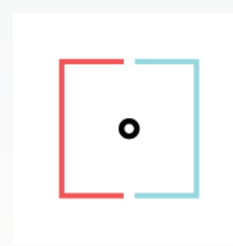
Binocular duochrome



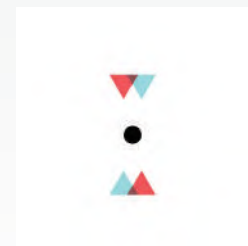
Cross



Cyclo torsion



Coincidence test



Stereo test with triangle

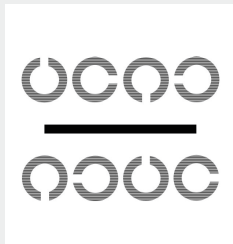


These tests need to be completed with a red/green frame such as the one supplied with the CM-1900C chart monitor.

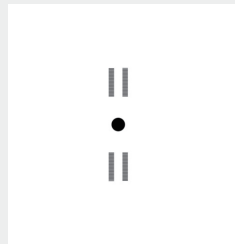
# Circular Polarized Screen

The polarized charts are useful for binocular and stereoscopic vision, perfectly blocking out one eye so that the other eye can be tested regardless of the patient's position.

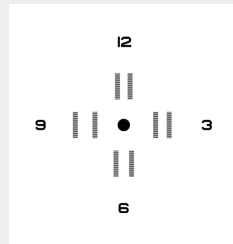
## Charts available for CM-1900P Polarized



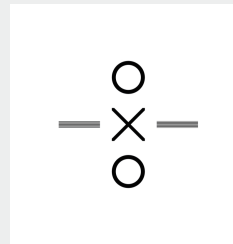
Binocular balance



Stereoscopy



Stereoscopy



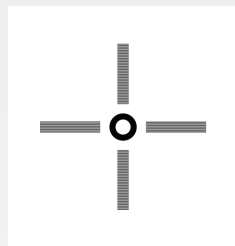
Mallet test



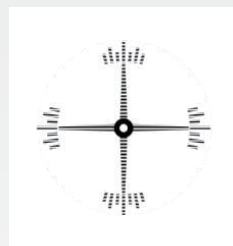
Schober test



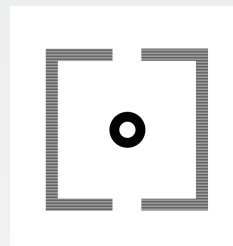
Binocular duochrome polarized



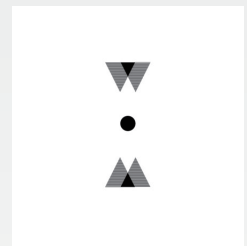
Cross



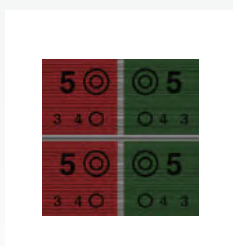
Double indicator



Coincidence test



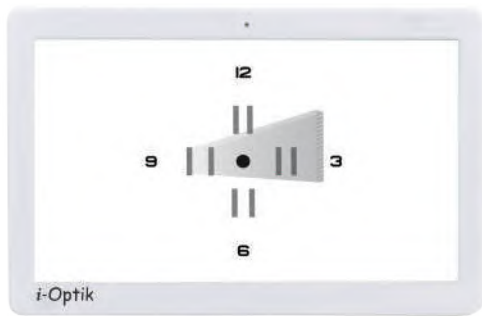
Stereo test with triangle



Red green balance polarized



These tests need to be completed with a polarized frame such as the one supplied with the CM-1900P chart monitor.



### CM-1900P high definition circular polarized chart monitor

High quality polarized LCD screen provides perfect blocking for binocular and stereoscopic vision test.



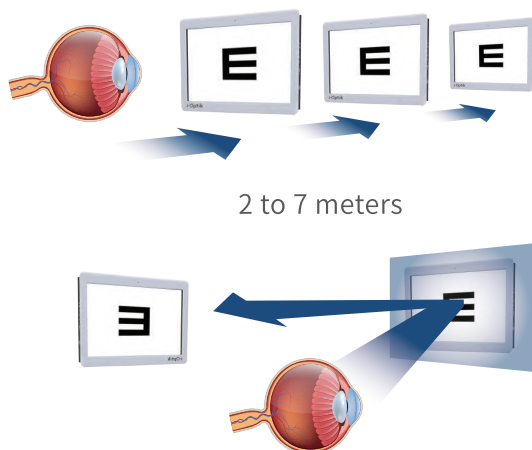
### CM-1900C standard non polarized chart monitor

This model offers a wide range of charts and tests. Binocular and stereoscopic vision tests can be tested with red and green frames.



### Efficient optometry system

CM-1900C/CM-1900P can be used not only with the remote control, but also with our CV-7800 computerized vision tester. When the desired chart is selected on the tablet, the chart of the CM-1900 can be switched immediately, and the corresponding lenses in the CV-7800 can be loaded synchronously.

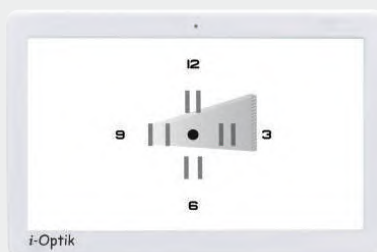


### Wide range of test distance

The viewing distance can be selected from 2 to 7 meters, and mirror mode is available for small spaces. The chart size can be reduced or enlarged accurately depending on the viewing distance to maintain the same visual angle.

## Specifications

Display:	23.6-inch LCD
Brightness:	250 cd/m <sup>2</sup>
Chart acuity:	0.04-2.0
Display mode:	single letter, single line, single row, full screen and contrast
Distance:	2-7 meters, 0.1m per step
Power supply:	AC110-240V, 50HZ/60HZ, 50W
Dimension:	585(W)×46(D)×380(H)mm
Weight:	3.8Kg



Floor stand(Optional)

Wall mount (included)

Table stand (Optional)

Designs and specification can be changed without prior notice for the purpose of improvement.

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