

# Computerized chart systems

## CC-100 series

- High quality 23" LCD screen
- Wide range of optotypes
- Integrated PC

### CC-100P

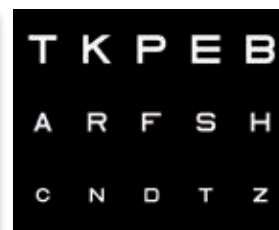
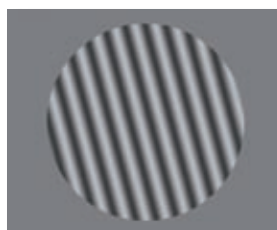
Topcon is proud to present the latest in high tech visual acuity testing, the CC-100 series LCD screen test chart displays. The CC-100P is provided with a 23" wide screen high resolution LCD monitor and integrated PC to control the system. All important visual acuity tests, binocular tests, colour vision tests and contrast sensitivity tests are available. Ease of operation is guaranteed by the clear layout of the remote control and wireless connection to Topcon automated phoropter. Polarization is obtained by a patented, integrated filter layout, providing the best and complete image separation.



- High quality 19" LCD screen
- Wide range of optotypes
- Integrated PC

### CC-100

Like the CC-100P the CC-100 is a versatile solution to present charts to patients. The CC-100 provides image separation through red and green. The high resolution 19" LCD monitor ensures clear and bright chart display. All commonly known visual acuity tests are available including ETDRS. The design of the CC-100 fits seamlessly to the other Topcon refraction products.



## Specifications CC-100 Series

	CC-100	CC-100P
<b>Testing distance</b>	2.9 – 6.1 m, adjustable in steps of 20 cm	
<b>Viewing area W x D (mm)</b>	376 x 301	Non Polarized area: 324 x 296 Polarized area: 159 x 286
<b>Visual acuity range / steps</b>	Decimal: 0.05 to 2.0 LogMar: 1.3 to – 0.30 Snellen (m): 120 to 3 Snellen (f): 400 to 10 Monoyer: 0.5 to 2.0	
<b>Standard tests</b>	Letters Numbers Children symbols Tumbling E Landolt C Schober test Worth test ETRS Monocular R/G Task charts Clock fan Astigmatism dots Colour test	
<b>Binocular tests (image separation)</b>	Separation through RED - GREEN	Separation through Polaroid
	Duochrome balance test Cross Cross with fixation Zeigertest Coincidence VA Balance test Fixation disparity test	
<b>Dimensions W x H x D (mm)</b>	640 x 420 x 35	790 x 420 x 57
<b>Weight (kg)</b>	5,6	9,7
<b>Main Voltage</b>	AC 110 - 240 V; 50-60 Hz	AC 110 - 240 V; 50-60 Hz
<b>Power Consumption</b>	160 VA	160 VA
<b>Accessories</b>	Wall mount Remote controller	



### IMPORTANT

Subject to change in design and/or specifications without advanced notice.

In order to obtain the best results with this instrument, please be sure to review all user instructions prior to operation.

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