



	TCP-3000P	TCP-3000PX	TCP-4000P
FEATURES			
Working distance 2 m to 7 m	x	x	x
Visus units: decimal, LogMar, metric, feet	x	x	x
Display size (LCD Full HD)	23.8"	24"	24"
Image separation: red-green	x	x	x
Image separation: polarising	x	x	x
Contrast adjustment of optotypes	x	x	x
MKH test sequence	x	x	x
Non-fixation frame		x	
IR remote control (3 channels)	x	x	x
System integration to automated phoropter	x	x	x
IR connection via CommBox (optional)	x	x	
WiFi/Bluetooth connection			x
Multilingual user interface	x	x	x
Wall-mount adapter (VESA 100)	x	x	x
USB port	x	x	x
OPTOTYPES			
Osterberg	x	x	
ETDRS	x	x	x
Crowding bars	x	x	x
Hearing-impaired	x	x	
Low vision	x	x	x
VA TESTS			
Cross grid	x	x	x
Amsler grid	x	x	x
Astigmatism dots	x	x	x
Astigmatism clock	x	x	x
BINOCULAR TESTS RED-GREEN			
Schober	x	x	x
Worth	x	x	x
Fixation disparity	x	x	x
Bichrome balance	x	x	x
BINOCULAR TESTS POLARISING			
VA balance	x	x	x
Horiz./vert. coincidence	x	x	x
Polarising red-green	x	x	x
3D images	x	x	
SPECIAL TESTS			
Contrast sensitivity	x	x	
Colour vision test	x	x	x
Colour sensitivity	x	x	
Animations	x	x	
MASKS			
Single optotype, horiz./vert. line	x	x	x
Red-green	x	x	x
Polarising	x	x	x
DIMENSIONS AND ELECTRICAL REQUIREMENTS			
Dimensions WDH (incl. frame) in mm	600 x 62 x 370	605 x 30 x 370	583 x 55 x 423
Weight	4.4 kg	3.8 kg	5.7 kg
Voltage	100 to 230 VAC	100 to 240 VAC	100 to 240 VAC
Frequency	50/60 Hz	50/60 Hz	50/60 Hz
Power consumption	40 W	60 W	35 to 45 VA

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TCP-3000P/X TCP-4000P

Polarising Chart Panels

You + eye.
We care.

TCP-3000P/X TCP-4000P

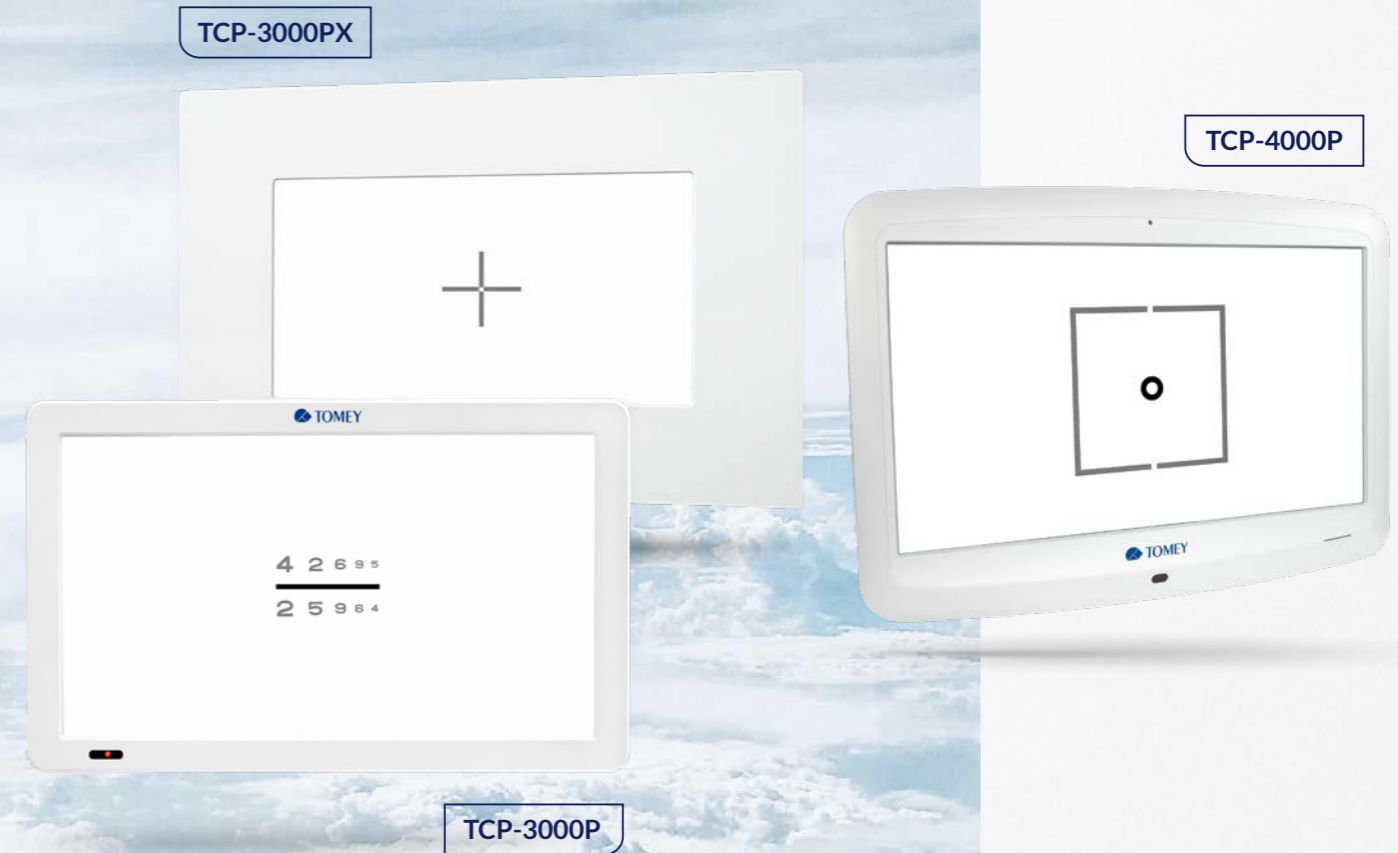
Polarising Chart Panels

In addition to all essential vision tests, the polarised chart panels provide stereo tests and other special tests to examine heterophoria. All chart panels are linearly polarised and can be controlled by the TAP-2000 automated phoropter or remote control.



"THANKS TO THE DIFFERENT FEATURES OF THE POLARISING CHART PANELS, THERE IS AN OPTION FOR ALMOST EVERY REQUIREMENT!"

Cesar Cardoso
HEAD OF SALES



Excellent features

TCP-3000P

- + Extensive chart selection
- + Full MKH test sequence
- + Precise linear polarisation
- + Infrared connection to TAP-2000 (optional)
- + Contrast sensitivity test
- + Printable test reports
- + Programmable chart sequences

TCP-3000PX

- + Large non-fixation monitor frame
- + Full MKH test sequence
- + Precise linear polarisation
- + Infrared connection to TAP-2000 (optional)
- + Contrast sensitivity test
- + Printable test reports
- + Programmable chart sequences

TCP-4000P

- + Change different opto-types and visus options with a single click
- + Full MKH test sequence
- + Precise linear polarisation
- + Bluetooth or WiFi connection to TAP-2000
- + Programmable chart sequences