

# TCP-4042

## Automated Chart Projector

The TCP-4042 not only provides standard optotypes for measuring visual acuity; it also comes with tests for astigmatism, binocular balance, fixation disparity, fusion and stereo vision. Operate the TCP-4042 as a stand-alone device along with Trial Frame 10 and Trial Lens Set 266 – or take advantage of its convenient compatibility with the TAP-2000.

### Excellent features

- + Bright and clear chart projection
- + Smart selection of charts
- + Connection to TAP-2000
- + Refined design and compact size
- + Convenient focus adjustment
- + Maintenance-free LED light
- + 42 charts



### Specifications

SPECIFICATIONS	
Number of charts	42 charts
Distance of projection	2.5 m to 8.0 m (8 m distance projection screen is optional)
Chart magnification	30 x (when projected at 5 m distance)
Light source	LED Lamp
Connector	RS-232C
Chart rotation speed	Average 0.3 sec
Power save	11 minutes (after last signal)
Tilt angle	±20 degrees
Resolution	50 lines/mm
Programme	2 programmes with a maximum of 40 charts each

DIMENSIONS AND ELECTRICAL REQUIREMENTS	
Body (except stand) WDH	200 mm × 290 mm × 172 mm
Body (stand included) WDH	200 mm × 290 mm × 235 mm
Weight (stand included)	3.6 kg
Weight (remote control)	160 g (battery included)
Voltage	100 VAC to 240 VAC
Frequency	50/60 Hz
Power consumption	25 VA to 35 VA



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