

REFRACTION PRODUCT TCP-4042

AUTOMATED CHART PROJECTOR

DELIGHT IN SIGHT

Provides optometry
with great convenience.



- 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



AUTOMATED CHART PROJECTOR TCP-4042



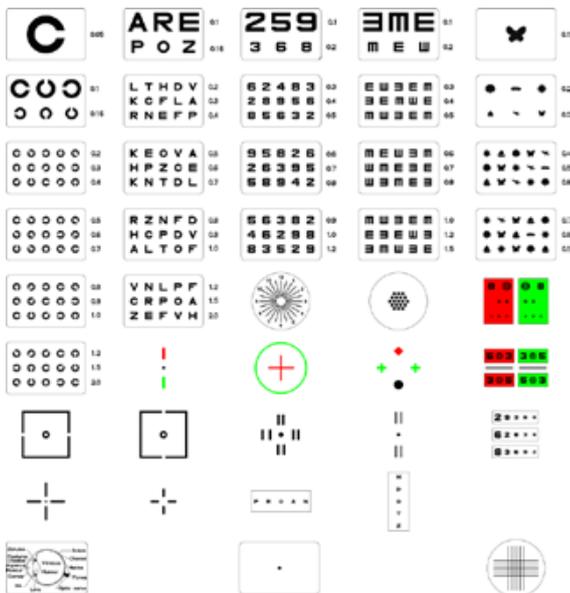
QUALITY IN DETAIL



With its well selected 42 charts, TCP-4042 includes all what is essential to perform a refraction successfully. The chart projector not only provides standard optotypes for measuring visual acuity but also comes with tests for astigmatism, binocular balance, fixation disparity, fusion or stereo vision.

The charts are displayed sharply and evenly illuminated thanks to a bright LED light source, even with different room sizes. The compact and stylish design also gives the TCP-4042 an unobtrusive appearance. Operate the TCP-4042 as stand-alone device in combination with **Trial Frame 10** and **Trial Lens Set 266** or take advantage of the convenient compatibility to **TAP-2000**.

CHART OVERVIEW OF TCP-4042



OPTIONALS



Trial Frame 10

Trial Lens Set 266

TAP-2000

SPECIFICATIONS

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

DIMENSIONS AND ELECTRICAL REQUIREMENTS

Power supply	100 – 240 V, 50/60 Hz
Power consumption	25 – 35 VA
Dimension	
Body (Stand except) WDH	200 × 290 × 172 mm
Body (Stand included) WDH	200 × 290 × 235 mm
Remote control WDH	64 × 196 × 20 mm
Weight	
Stand included	3.6 kg
Remote control	160 g (Battery included)



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