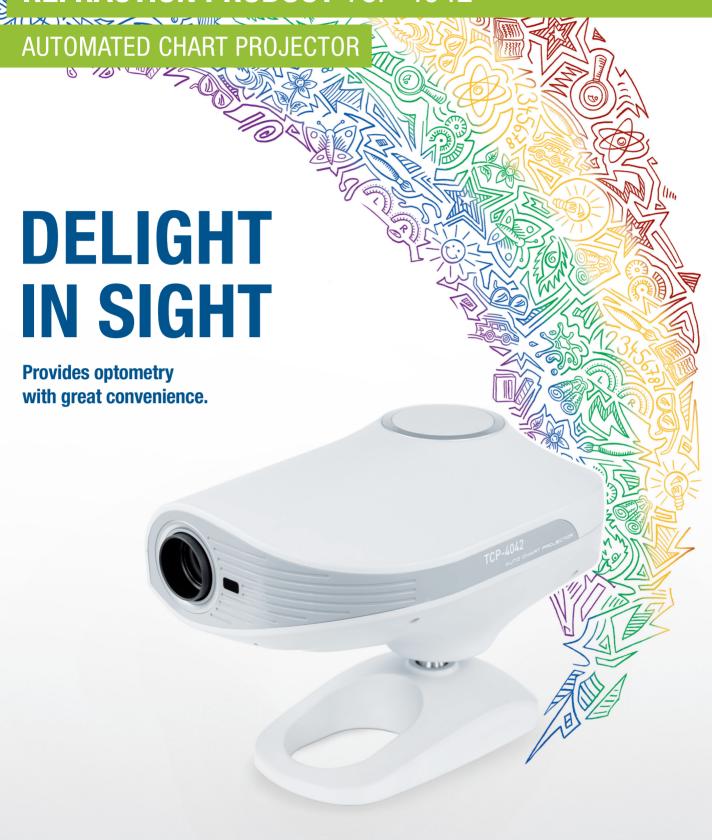
# **REFRACTION PRODUCT** TCP-4042



- 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



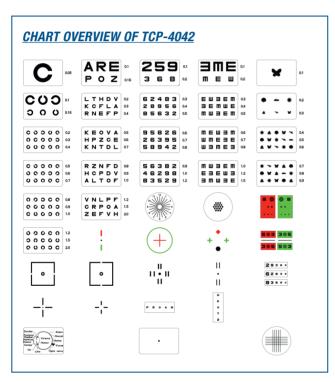
## AUTOMATED CHART PROJECTOR TCP-4042



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

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.





## **SPECIFICATIONS**

Number of charts 42 charts 2.5 – 8 m Distance of projection

(8 m distance projection screen is optional) Chart magnification 30x (When projected at 5 m distance)

Light source LED Lamp RS-232C Connector Chart rotation speed Average 0.2 sec

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 25 – 35 VA **Power consumption** 

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 ka

Remote control 160 g (Battery included)



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