

**RODENSTOCK** Instruments



# Rodachart 422

Auto Chart Projector

Making analysis fashionable

# The Rodachart 422: Focus on the essentials



“

Rodachart 422 combines efficiency with effectivity by providing a smart selection of the most essential refraction tests.

”

## What are your benefits?



### Precise refraction

Bright and clear  
chart projection



### Cost reduction

maintenance-free LED  
light source saves costs



### Saves time

Gain efficiency due to  
the smart selection of  
essential charts



### Connectivity

Ready for connection  
to our Phoromat 2000



**Convenient  
focus adjustment**  
by rotary aperture

Profit from  
proven  
technology.

# Excellent features

## Plenty of choices

Variety of 42 charts

## Bright illumination

White LED light

## Light weight

Compact design  
with 3.6 kg

## Fast handling

0.3 sec of chart  
rotation speed

## Convenient function

Rotary aperture for  
focus adjustment

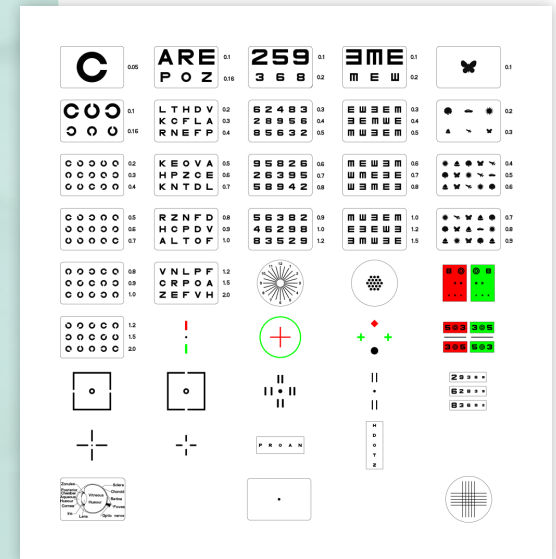


Chart overview of Rodachart 422





# Specifications

## MEASUREMENT

Number of charts	42 charts
Distance of projection	2.5 – 8 m (8 m distance projection screen is optional)
Chart magnification	30 × (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
Program	2 programs with a maximum of 40 charts each
Power supply	100 – 240 V, 50/60 Hz
Power consumption	25 – 35 VA

## DIMENSIONS

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)

**RODENSTOCK Instruments**  
 Wiesbadener Strasse 21  
 90427 Nürnberg, Germany  
 Phone +49 (0)911 938 546 2777  
 Fax +49 (0)911 938 546 220  
[info@rodenstock-instruments.de](mailto:info@rodenstock-instruments.de)  
[www.rodenstock-instruments.de](http://www.rodenstock-instruments.de)

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# Optional equipment

Take a look at the supplementary products in detail.  
 For technical data, please contact us.

## Trial Lens Set 266 and Trial Frame 10

are great partners when  
 Rodachart 422 is operated  
 as stand-alone device.



## Phoromat 2000 Automated Phoropter

With its convenient com-  
 patibility to Rodachart 422  
 you will take advantage  
 of a fully digital system.

