

RODENSTOCK Instruments



Rodachart 422

Auto Chart Projector

Making analysis fashionable

The Rodachart 422: Focus on the essentials



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

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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

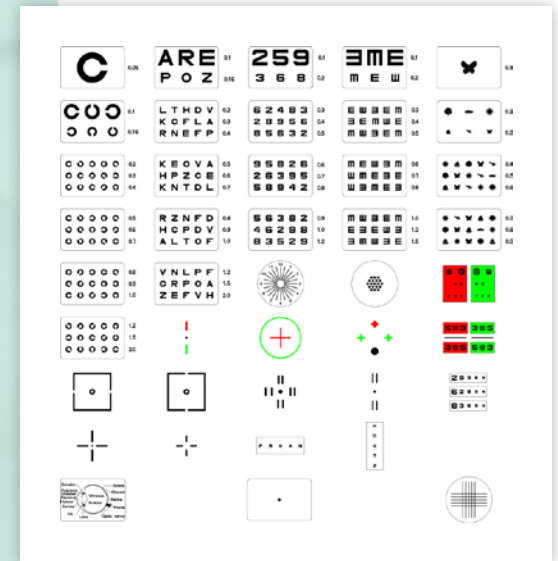


Chart overview of Rodachart 422



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) |

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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.

