

## CULTIVATE DREAM AND EXPLORE BEST

Only think about the Wellness and the Happiness of User's.  
With the corporate value of "Achieving a Healthful Life",  
Incessantly exploring the innovative ophthalmic unit designs up from  
Korea Best to World Best.

**ROBUST**  
**DEFINITE**

**KNOW HOW**

**RODEK**

# REFRACTION UNIT LEADER

Rodek was established in 2004  
as a manufacturer of ophthalmic Unit & Chairs under a business slogan  
of realization the wellness of mankind into a life through  
the human-centered management.

## THROUGH OUR BUSINESS CAREER,

a success in 100% domesticating the manufacture of Unit & Chairs got us a foothold for sales in local and global market. We are not satisfying with this kind of fruit and continuously striving for customer satisfaction.

As well, **WE ACKNOWLEDGE** that we have an obligation to explore new future of providing the best quality service with our incessant challenge and creativity.

**WE PROMISE** to do our best in delivering the best quality and the most convenience to use of customers on the basis of customer satisfaction orientated technology and passion with a stance of preparing tomorrow rather than the present.

We will always **ACCOMPANY YOU** as a company that delivers happiness to our customers.

CEO & President | EUN, BYEONG SEON



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RT-15 A/B  
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RT-300/300S  
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## 04 ETC(Accessories)

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RODEK

# RT-13

## 1 Instrument Refraction Unit&Chair

As compact design, optimized unit table to make better use the space for Ref/Keratometers, Phoropter, and Chart Projector.



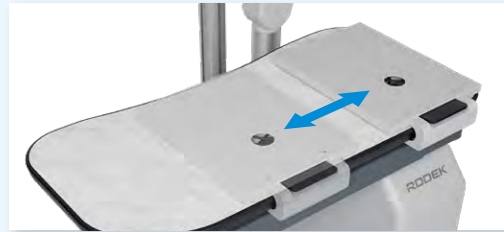
### Specification(mm)

Unit Table	External Dimension	1100(W) x 1630(D) x 1750(H)
	Table Size	920 x 440
	Table Height	860
	Rated Voltage	AC 110 or 230V / 50 or 60Hz
	Power Consumption	200VA
	Drawer Size	547(W) x 358(D) x 53(H)
	Allowable Loading Weight of Table	30kg
	Net Weight	105kg
Chair (RC-100)	External Dimension	640(W) x 650(D) x 1050(H)
	Seat Height	Min.450 ~ Max.700
	Up/Down Stoke&speed	250mm, 15mm/sec
	Allowable Loading Weight of Chair	150kg
	Net Weight	35kg
Total Net Weight (Unit+Chair)		140kg

### Feature



**The table rotates 90 degrees and the sliding bed for ARK is movable left and right**



#### Sliding bed for ARK

The movable table as well as the left and right sliding bed of the ARK provide convenient patient access and comfortable examination environment.



#### LED Lamp & Hanger

Minimize power consumption by adopting LED lamp.



#### Phoropter Arm

The auto arm function makes the phoropter test easier  
Optional : Up&Down(stroke 200mm) function is available for the RT-13&RT-15 only



#### Console

There is Console with easy operation.



#### Storage Space

Very convenient to use the phoropter due to storage space of Trial Lens.

**Right Handed Type and Left Handed Type** : Customer may select both right handed type and left handed type according to Doctor's preference.

#### Applicable Chair

RC-100, 200, 400, 500

# RT-15 (A&B)

## 2 Instruments Refraction Unit&Chair

This Unit supports 2 instruments(ARK & Slit Lamp)in the rotating & Sliding table and it is possible to be loaded 30kg as maximum. Possible to tilt seat back, rotate the armrest, and seat. Also, it is able to make to lowest location of chairs as one touch. This is the Unit Chair of ergonomic design that enables to make examination one-stop including eye testing through phoropter.



RT-15A ▲

RT-15B ►

### Specification(mm)

Unit Table	External Dimension	1320(W) x 1845(D) x 1750(H)-A 1240(W) x 1800(D) x 2150(H)-B
	Table Size	920 x 440
	Table Height	850 or 900
	Rated Voltage	AC 110 or 230V / 50 or 60Hz
	Power Consumption	260VA
	Table Rotation Angle & Slide stroke	90°, 360mm
	Phoropter Hanger	200mm, 15mm/sec
	Up/Down Stroke&Speed	
	Allowable Loading Weight of Table	30kg
	Net Weight	129kg(A), 119kg(B)
Chair (RC-500)	External Dimension	650(W) x 770(D) x 1240(H)
	Seat Height	Min.510 ~ Max.760
	Up/Down Stoke&speed	250mm, 20mm/sec
	Allowable Loading Weight of Chair	160kg
	Net Weight	58kg
Total Net Weight (Unit+Chair)		187kg (A), 177kg (B)

### Feature



#### Console(RT-15A)

Control functions of unit chair as central control system. (The blue buttons are available only for Type A)



#### Swing Table

A structure that facilitates patient access by attaching a rotating table.



#### Sliding Table

Press the bar under the table and the table will slide smoothly



#### Charging well

Various types of Retino Scope can be charged.

**Basic Chargeable Model :** Welch Allyn, Neitz

**Optional Model :** Keeler, Heine



#### Phoropter Arm

It is an automatic arm function that can be equipped with a phoropter for the patient's vision test, and one-stop examination is possible.

**RT-15A :** Auto phoropter Arm

**RT-15B :** Counter Balanced Arm



#### Sliding Chair(Optional)

The unit chair can move forward or backward by pushing down the foot pedal.

**Compatibility and Others :** By adding the Free Voltage function to the slit lamp power supply, all slit lamps from manufacturers can be installed. Capable of installing CP for video display monitor and CP for visual acuity test with Silt Lamp.

#### Applicable Chair

RC-100, 200, 300, 400, 500