



RODEK

Company Introduction

Introducing our company and services
by CEO



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01. Company Information

- 기업 상세 정보
- 회사연혁
- 조직도



안과용 유니트, 체어, 테이블 생산 전문회사

기업명	(주) 로덱	대표자	은병선
사업자등록 번호	301-81-77721	설립일	2004년 10월 1일
업태/종목	제조업/의료기기	근로자 수	16명
소재지	충북 청주시 흥덕구 직지대로456번길 61	전화 팩스 홈페이지	+82-43-274-2520 +82-43-275-2520 www.rodek.co.kr

Robust + Definite + Know-How



2004y

- 창업 이노메디(주)

2005y

- 한국식약처 : 의교기기 제조업 허가
의료기기 GMP승인

2007y

- 상호 변경
이노메디(주) → (주)로텍

2008y

- CE/MDD, RX-2000

2010y

- 특허등록 제 10-0997440
- 특허등록 제 10-0936492
- 무역업 등록 23109814

2012y

- 국제 특허출원
PCT / KR2014 / 010126
- 국제 특허출원
PCT / KR2014 / 009499

2013y

- 특허등록 제10-1304047
- 특허등록 제10-1304172
- ISO9001 인증

2014y

- 특허등록 제 10-1423472
- 국제 특허출원
PCT / KR2014 / 005233
- New RT-13 모델 런칭
- New RX-3000 모델 런칭
- CE/MDD/TUV RT-13, 13R, 13S



2015y

- RT-15 CE/RoHS 인증
- RT-300, 300S, 200S CE 인증
- ISO 14001 인증

2017y

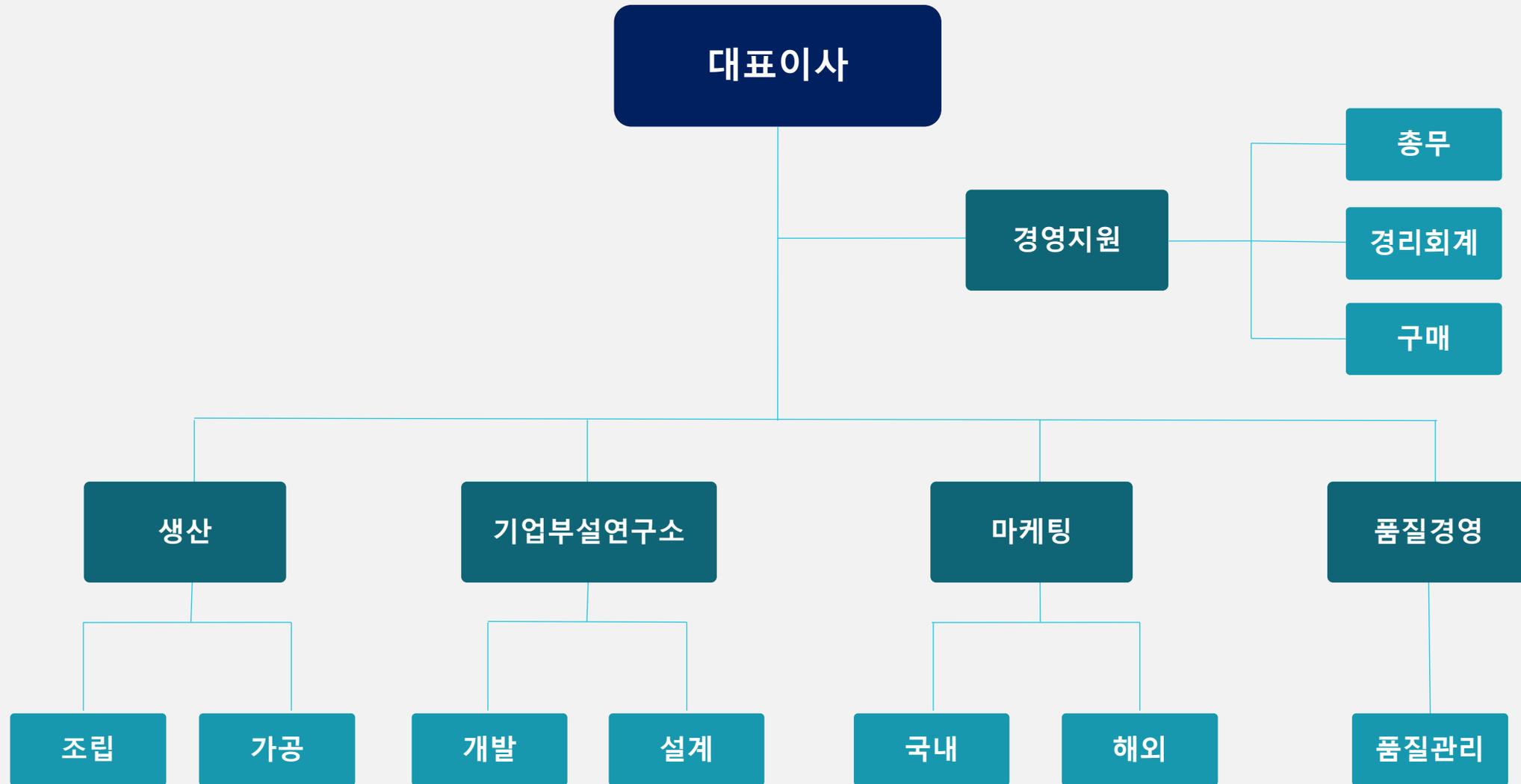
- RX-2000, 3000 CE/RoHS 인증
- SILMO 2017 PARIS 참가
- RT-17 CE/RoHS 인증

2018y

- RT-500 개발 / CE 인증
- Unidesk 개발완료

2019y

- MIDO 2019 MILANO 참가
- ISO 13485 재발급
- CS-110S 개발 완료





02. Business Information

- 제품소개 (Unit & chair / RFS-20)
- 주요 제품 시험성적서
- 특허 및 재산권 현황



제품소개



REFRACTION
UNIT & CHAIR



REFRACTION
TABLE



REFRACTION
CHAIR



ETC

- RT-13
- RT-15
- RT-17
- RT-19
- RX-2000
- RX-3000



RT-13

1- Instrument Refraction Unit & Chair

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

Specification(mm)

Unit Table	External Dimension	1200(W)*1700(D)*1750(H)
	Table Size	1070*490
	Table Height	840
	Rated Voltage	AC110 or 230V / 50 or 60Hz
	Power Consumption	200VA
	Drawer Size	545(W)*330(D)*55(H)
	Allowable Loading Weight of Table	30kg
	Product Weight	125kg
Chair	External Dimension	620(W)*650(D)*1050(H)
	Seat Height	Min.450 ~ Max.700
	Up & Down Speed	15mm/sec
	Allowable Loading Weight of Chair	150kg
	Product Weight	35kg
Total Product Weight (Unit + Chair)		160kg



The table rotates 90 degrees and the ophthalmic pad on the table is movable left and right.

The patient has convenient access to movable tables and left and right of the rotation structure of a Ref/kerato Meters bed equipped with convenient in a post-modern examination provides an environment.



Rotation of Phoropter Arm

The auto arm function makes the Phoropter test easier.



LED Lamp & Hanger

Select short distance LED lamp and it make minimizing power consumption and secure semi-permanent durability. It looks clean because there is the cover which can arrange phoropter's power cables and other lines.



Control Panel & USB Port

There is Control Panel with easy operation and USB Port which can be charged with smart phone of Tablet PC for management checking data.

Multiple-Choice Design

You may choose it both left wheel type and right wheel type depends on characteristics of Doctor's office.

Low Noise Unit Chair

Patient's concentration could be improved by minimizing the motor noise that is occurring while left/right movement of Phoropter or Up/Down movement of the chair.



RT-15

2-Instruments Refraction Unit & Chair

The Unit supports 2 instruments on a rotatable sliding table.

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 take treatment

one-stop including eye testing through Phoropter.

You may purchase it both left wheel type and right wheel type

depends on characteristics of Doctor's office.

You can select one of five different chairs.

Specification(mm)

Unit Table	External Dimension	1400(W)*1150(D)*1750(H)
	Swing & Sliding Table Size	870*440 or 870*420
	Table Height	800 or 850 or 900
	Rated Voltage	AC110 or 230V / 50 or 60Hz
	Power Consumption	260VA
	Table Rotation Angle & Slide stroke	90°, 360mm
	Phoropter Hanger Up/Down Stroke & Speed	200mm, 15mm/sec
	Allowable Loading Weight of Swing & Slide Table	30kg
	Product Weight	130kg
Chair	External Dimension	650(W)*900(D)*1230(H)
	Seat Height	Min.490 ~ Max.740
	Up/Down Stroke & Speed	250mm, 20mm/sec
	Allowable Loading Weight of Chair	160kg
	Product Weight	52kg
Total Product Weight (Unit + Chair)		182kg



2-Instruments on the Table



Swing & Slide Table



Control Panel (RT-15A)

Able to control functions of unit chair as central control system.



Control Panel (RT-15B)

Able to control functions of unit chair as central control system.



The most convenient ergonomic chair

Used environment-friendly material and improved convenience of medical treatment with ergonomic design that is including tilting function of seat, rotation function of armrest and seat.

(Refer the specification of RC-500)

2 Seat color

BLACK

BLUE



Slide Chair(RT-15B)

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

Compatibility and Others

By adding Free Voltage Function with slit lamp power supply, all manufacture's slit lamp can be equipped.

Able to equip with CP for monitor of video display and for eyesight test of the slit lamp.



Rotation of Phoropter Arm

Auto-arm function which can install the Phoropter for the patient's eye examination is able to be one-stop Clinic.

RT-15A : Auto or Manual Arm

RT-15B : Classic Arm



Charger Installation

Able to charge the various kinds of battery type handle such as Retino of Microscope.

Chargeable model

WelchAllyn, Neits, Keeler, Heine



RT-17

1-Instrument Refraction Unit & Chair

It is a compact product that enables effective ophthalmologic examination in a narrow space.

Specification(mm)

Unit Table	External Dimension	900(W)*1370(D)*1750(H)
	Table Size	900*420
	Table Height	780
	Rated Voltage	AC110 or 230V / 50 or 60Hz
	Power Consumption	200VA
	Table Rotation Angle	90°
	Drawer Size	546(W)*350(D)*55(H)
	Allowable Loading Weight of Swing Table	20kg
	Product Weight	RT-17A : 77kg / RT-17B : 84kg
Chair	External Dimension	460(W)*490(D)*870(H)
	Seat Height	Min.420 ~ Max.670
	Up/Down Stroke & Speed	250mm, 15mm/sec
	Allowable Loading Weight of Chair	150kg
	Product Weight	18kg
Total Product Weight (Unit + Chair)		RT-17A : 95kg / RT-17B : 102kg



The Table Rotates 90 Degrees

It is easy to access the test subject by attaching a table with a rotating structure.



Re/Keratometer Table

Especially designed to improve user's convenience of maximizing the space utilization Enables users to block the interference of Re/Keratometer with phoropter in small space by simply turning aside this table equipped with Re/Keratometer.



Control Panel & USB Port

There is Control Panel with easy operation and USB Port which can be charged with smart phone or Tablet PC for management checking data. (The blue buttons are only for auto-arm selection.)



Table Switch

Able to control functions of unit chair as central control system. (The blue buttons are only for auto-arm selection.)



LED Lamp & Hanger

Select short distance LED lamp and it make minimizing power consumption and secure semi-permanent durability. It looks clean because there is the cover which can arrange phoropter's power cables and other lines.



Rotation of Phoropter Arm

The auto arm function makes the Phoropter test easier.

RT-17A : Auto or Manual Arm
RT-17B : Classic Arm

Multiple-Choice Design

You may choose it both left wheel type and right wheel type depends on characteristics of Doctor's office.

Two-way side drawer

You can choose the direction of the drawer depending on your treatment environment.



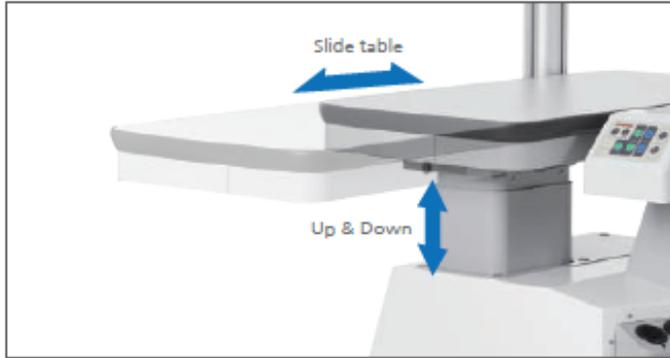
RX-2000

1-Instrument Refraction Unit & Chair

This simple design make more refined atmosphere of the doctor's office. It is very convenient to adjust height of chair and slide table at the same time. And possible to purchase it both left wheel type and right wheel type depends on characteristics of Doctor's office.

Specification(mm)

Unit Table	External Dimension	1400(W)*2400(D)*2000(H)
	Slide Table Size	830*440
	Table Height	Min.750 ~ Max.915
	Up & Down Speed	25mm/sec
	Table Sliding Stroke	500
	Allowable Loading Weight of Slide Table	30kg
	Drawer Size	478(W)*533(D)*65(H)
	Rated Voltage	AC110 or 230V / 50 or 60Hz
	Power Consumption	350VA
	Product Weight	165kg
Chair	External Dimension	620(W)*780(D)*1080(H)
	Seat Height	Min.480 ~ Max.730
	Up & Down Speed	20mm/sec
	Allowable Loading Weight of Chair	150kg
	Product Weight	50kg
Total Product Weight (Unit + Chair)		215kg



Slide Table

Convenient to use the slide table due to selection of one-touch unlocking device. As slide way, doctor's movements to a shorter and required for adjustable height of the table by the doctor can help reduce fatigue.



Control Panel

Able to control all functions of unit chair as central control system and supply a storage space.



LED Lamp & C/P Installation

No dazzling & minimizing power consumption and semi-permanent durability by using LED lamp. Able to equip with CP for monitor of video display and for eyesight test of the slit lamp.



Charger Installation

Able to charge the various kinds of battery type handle such as Retino of Microscope.

Chargeable model

WelchAllyn, Neits, Keeler, Heine

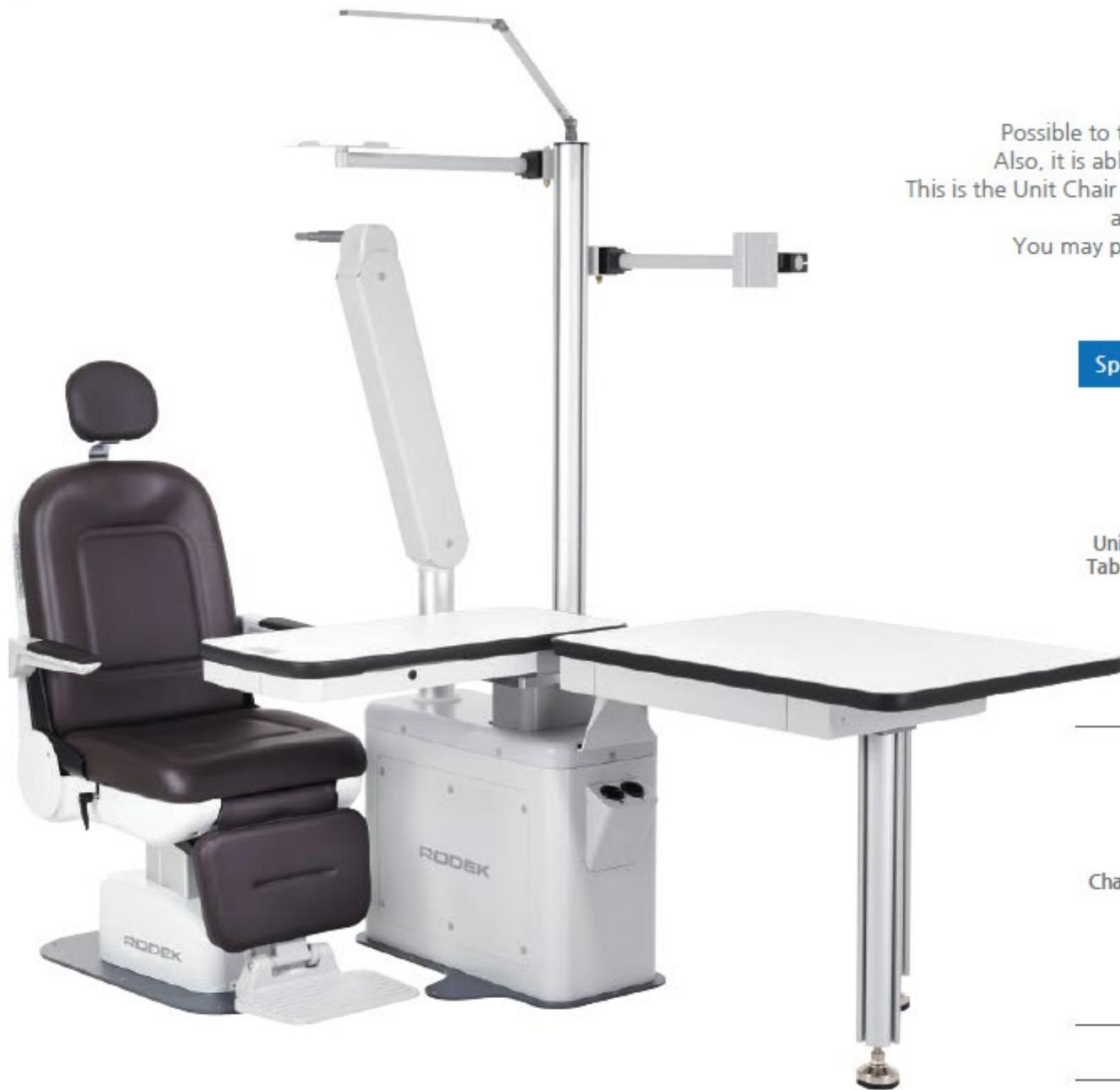


Foot Switch

Able to adjust the height of chair as well as control panel.

Compatibility and Selective Design

By adding Free Voltage function with slit lamp power supply, all manufacturer's slit lamp can be equipped.



RX-3000 1-Instrument Refraction Unit & Chair

Possible to tilt seat back, rotate the headrest, 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 take treatment as one-stop including eye testing through Phoropter. You may purchase it both left wheel type and right wheel type depends on characteristics of Doctor's office.

Specification(mm)		
Unit Table	External Dimension	1400(W)*1600(D)*2000(H)
	Slide Table Size	870*393
	Table Height	Min.700~Max.865
	Up & Down Speed	25mm/sec
	Table Sliding Stroke	500
	Allowable Loading Weight of Table	30kg
	Drawer Size	470(W)*387(D)*55(H)
	Rated Voltage	AC110 or 230V / 50 or 60Hz
	Power Consumption	250VA
	Product Weight	130kg
Chair	External Dimension	640(W)*960(D)*1220(H)
	Seat Height	Min.500~Max.830
	Up & Down Speed	15mm/sec
	Seat Reclining Angle	110° ~ 170°
	Headrest Reclining Angle / Stroke	90° / 150mm
	Rotation Chair / Armrest Angle	350° / 90°
	Allowable Loading Weight of Chair	150kg
Product Weight	90kg	
Total Product Weight (Unit + Chair)		220kg



Slide Table

Able to operate Up & Down of slide table and On/Off of indoor lamp of clinic room. Also it is able to increase the clinic's convenience with automatic function that can integrate with table.



Control Panel

Able to control all functions of unit chair as central control system and very convenient to use slide table due to selection of one-touch unlocking device.



Electric Chair with most convenient

Used environment-friendly material and improved convenience of medical treatment with ergonomic design that is including tilting function of seat, rotation function of headrest, armrest, and seat. (Refer the specification of RC-300)



Rotation of Phoropter Arm

Auto-Arm function which can install the Phoropter for the patient's eye examination is able to be one-stop Clinic.



Charger Installation

Able to charge the various kinds of battery type handle such as Retino or Micro Scope.

Chargeable model

WelchAllyn / Neits / Keeler / Heine



Foot Switch

Able to adjust the height of chair as well as control panel.



Storage Space

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

Compatibility and Others

By adding Free Voltage function with slit lamp power supply, all manufacture's slit lamp can be equipped. Able to equip with CP for monitor of video display and for eyesight test of the slit lamp.



REFRACTION
UNIT & CHAIR



REFRACTION
TABLE

- RT-200
- RT-200S
- RT-300
- RT-300S
- RT-400
- RT-400S
- RT-500



REFRACTION
CHAIR



ETC

RT-200

Refraction Table

Economic & simple design table as refraction table only with less motor noise as well as speedy up/down.

Specification(mm)	
Table External Dimension	555(W)*485(D)*670(H)
Table Size	555*485
Table Height	Min.670 ~ Max.970
Table Up & Down Speed	25mm/sec
Allowable Loading Weight of Table	60kg
Rated Voltage	AC110 or 230V / 50 or 60Hz
Power Consumption	40VA
Product Weight	22kg



RT-200S

Refraction Table

Possible to use table switch and foot switch dually as table for slit lamp only. It is also simple design and high speed of up/down and less motor noise.

Specification(mm)	
Table External Dimension	600(W)*575(D)*660(H)
Table Size	600*380
Table Height	Min.660 ~ Max.960
Table Up & Down Speed	25mm/sec
Allowable Loading Weight of Table	60kg
Rated Voltage	AC110 or 230V / 50 or 60Hz
Power Consumption	70VA
Foot Switch	Optional
Product Weight	21kg



RT-300

Refraction Table

As table for big volume equipment relatively such as Fundus Camera and OCT, High speed up/down and less motor noise and has tray of storage space for HDD of PC. Also, it is possible to use table switch & foot switch dually.

Specification(mm)

Table External Dimension	850(W)*595(D)*660(H)
Table Size	850*595
Computer Case Size	210(W)*530(D)*470(H)
Table Height	Min.660 ~ Max.960
Table Up & Down Speed	25mm/sec
Allowable Loading Weight of Table	60kg
Rated Voltage	AC110 or 230V / 50 or 60Hz
Power Consumption	70VA
Foot Switch	Optional
Product weight	33kg



RT-300S

Refraction Table

As table for big volume's equipment relatively such as Retinal Camera and OCT, High speed up/down and less motor noise and has tray of storage space for HDD of PC, key board tray and monitor arm.

Specification(mm)

Table External Dimension	750(W)*550(D)*1056(H)
Table Size	750*550
Computer Case Size	210 or 140(W)*570(D)*460(H)
Table Height	Min.670 ~ Max.970
Table Up/Down Speed	25mm/sec
Allowable Loading Weight of Table	60kg
Keyboard Tray Size	470(W)*168(D)*20(H)
Rated Voltage	AC110 or 230V / 50 or 60Hz
Power Consumption	70VA
Product Weight	43kg





RT-400

3-Instruments Refraction Table

Possible to set three testing equipment and use it without electric chair from child to tall adults due to adjusting table height.

Also, it is very easy to test for wheel-chair patient.

Specification(mm)

Table External Dimension	1500(W)*650(D)*660(H)
Table Size	1500*640
Table Height	Min.660 ~ Max.910
Table Up & Down Speed	250mm, 10mm/sec(Full Load)
Allowable Loading Weight of Table	90kg
Rated Voltage	230V / 50 or 60Hz
Power Consumption	400VA
Product Weight	45kg

Ref/kerato Meters

The electrical outlet is equipped with power supply in a convenient location of the testing equipment to install it on the table.

Safety Switch

Able to avoid conflict of between patients and table with a built-in safety switch on lower table.

Power Outlet(Socket)

Able to install the power socket selectively, according to the position of power socket to the region and can be installed position to the left or right.



RT-400S

2-Instruments Refraction Table

Possible to set two testing equipment and use it without electric chair from child to tall adults due to adjusting table height.
Also, it is very easy to test for wheel-chair patient.

Specification(mm)

Table External Dimension	915(W)*590(D)*660(H)
Table Size	915*480
Table Height	Min.660 ~ Max.910
Table Up & Down Speed	250mm, 10mm/sec(Full Load)
Allowable Loading Weight of Table	90kg
Rated Voltage	230V / 50 or 60Hz
Power Consumption	400VA
Product Weight	36.5kg

Ref/kerato Meters

The electrical outlet is equipped with power supply in a convenient location of the testing equipment to install it on the table.

Safety Switch

Able to avoid conflict of between patients and table with a built-in safety switch on lower table.

Power Outlet(Socket)

Able to install the power socket selectively, according to the position of power socket to the region and can be installed position to the left or right.



RT-500

1-Instrument Refraction Table

Available for the combination with various examination instruments, especially optimized for Slit Lamp.
As well, PC console box or Monitor can be added to this according to needs.

Specification(mm)

Table External Dimension	1200(W)*530(D)*1090(H)
Table Size	1100*530
Table Height	Min.670 ~ Max.920
Table Up & Down Speed	250mm, 20mm/sec
Allowable Loading Weight of Table	80kg
Computer Case Size	190(W)*505(D)*430(H)
Rated Voltage	AC110 or 230V / 50 or 60Hz
Power Consumption	120VA
Product Weight	60kg

Designed to provide convenient access of the wheel-chaired.
Much better to combine with RC-400 chair.
Slit lamp of all brand can be mounted to.



REFRACTION
UNIT & CHAIR



REFRACTION
TABLE



REFRACTION
CHAIR

- RC-100
- RC-200
- RC-300
- RC-400
- RC-500



ETC

RC-100

Refraction Chair

It is very convenient for optical shop and as eye clinic to use due to low height of back seat. Also it removes the inconvenience when child is eye testing.



Specification(mm)	
Chair External Dimension	620(W)*650(D)*1050(H)
Seat Height	Min.450 ~ Max.700
Up/Down Stroke & Speed	250mm, 15mm/sec
Allowable Loading Weight of Chair	150kg
Rated Voltage	AC110 or 230V / 50 or 60Hz
Power Consumption	100VA
Product Weight	35kg

RC-200

Refraction Chair

Suitable to use both slit lamp testing and eye testing room of eye clinic and possible to equip with footrest.



Specification(mm)	
Chair External Dimension	620(W)*780(D)*1080(H)
Seat Height	Min.480 ~ Max.730
Up/Down Stroke & Speed	250mm, 20 mm/sec
Allowable Loading Weight of Chair	160kg
Rated Voltage	AC110 or 230V / 50 or 60Hz
Power Consumption	150VA
Product Weight	41kg

RC-400

Refraction Chair

This chair is the functional chair with minimal size that could be used at even a very small space.



Specification(mm)	
Chair External Dimension	460(W)*490(D)*870(H)
Chair Seat Height	Min.420 ~ Max.670
Up/Down Stroke & Speed	250mm, 15mm/sec
Allowable Loading Weight of Chair	150kg
Product Weight	18kg

*Purchase only with unit table.



RC-300 Refraction Recline Chair

Provides ergonomic design and the use of eco, and high-functioning with the chairs combine the simple design of a quiet, smooth motion using an electric motor.

Specification(mm)

Chair External Dimension	640(W)*960(D)*1250(H)
Seat Height	Min.500 ~ Max.830
Up & Down Speed	15mm/sec
Chair Reclining Angle	110° ~ 170°
Headrest Reclining Angle / Stroke	90° / 150mm
Rotation Chair / Armrest	350° / 90°(manual)
Allowable Loading Weight of Chair	150kg
Rated Voltage	AC110 or 230V / 50 or 60Hz
Power Consumption	120VA
Product Weight	90kg



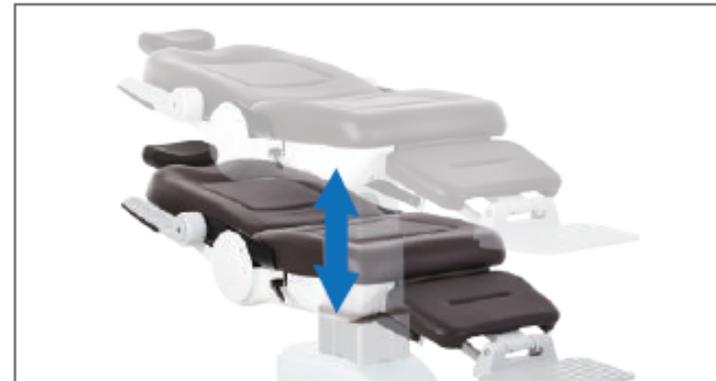
Rotation of seat

Sanitary & outstanding due to using synthetic leather which is harmless to humans, a waterproof material and excellent durability.



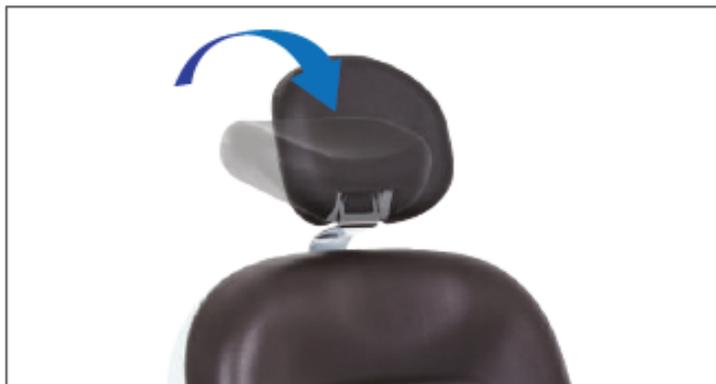
Rotation of armrest

Due to rotation function of chair seat and armrest, wheelchair patient and the disabled people are easy to access.



Tilt of back seat & Up & Down

Secure the function with tilt the back of seat, which can be treated a patient who laid down the chair, and which is big stroke with largest height.



Headrest Tilt

Minimize the inconvenience causing patient's sitting height at the time of eye test and eye drops.



Control Panel

All functions of chair can be controlled by central control system. It is also used with foot switch dually.



RC-500

Refraction Recline Chair

With a tilt function and a rotation function, it is easy to operate and provides quiet operation and stability.

Specification(mm)

Chair External Dimension	650(W)*900(D)*1230(H)
Seat Height	Min.490 ~ Max.740
Chair Up/Down Stroke & Speed	250mm, 20mm/sec
Chair Reclining Angle(Manual)	100° ~ 150°
Chair Rotation Angle	170° or 350°(Optional)
Armrest Rotation Angle	90°(Manual)
Allowable Loading Weight of Chair	160kg
Rated Voltage	AC110 or 230V / 50 or 60Hz
Power Consumption	150VA
Product Weight	52kg

Rotation of seat

Sanitary & outstanding due to using synthetic leather which is harmless to humans, a waterproof material and excellent durability.

Rotation of armrest

Due to rotation function of chair seat and armrest, wheelchair patient and the disabled people are easy to access.

Tilt of back seat & Up & Down

Secure the function with tilt the back of seat, which can be treated a patient who laid down the chair, and which is big stroke with largest height.

2 Seat color

BLACK

BLUE



REFRACTION
UNIT & CHAIR



REFRACTION
TABLE



REFRACTION
CHAIR



ETC

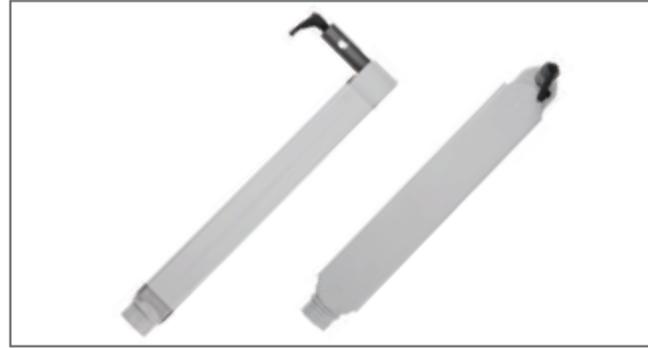
- **Phoropter Arm
(Auto, Manual, Classic)**
- **Foot Switch**
- **Safety Switch**



Phoropter Arm (Auto Type)

Auto-Arm function which can install the Phoropter for the patient's eye examination is able to be one-stop Clinic.

Applicable Model
RT-15A / RT-17A



Phoropter Arm (Manual Type)

Manual-Arm function which can install the Phoropter for the patient's eye examination is able to be smart.

Applicable Model
RT-15A / RT-17A



Phoropter Arm (Classic Type)

Classic-Arm function which can install the Phoropter for the patient's eye examination is able to be smart.

Applicable Model
RT-15B / RT-17B / RT-13R



Foot Switch

Able to adjust the height of chair as well as control panel.

Applicable Model
RX-2000 / RX-3000 / RT-200S / RT-300 / RC-100
RC-200 / RC-300 / RC-500



Safety Switch

Able to avoid conflict of between patients and table with a built-in safety on lower table.

Applicable Model
RT-13 / RT-15A / RT-15B / RT17A / RT-17B
RX-2000 / RX-3000 / RT-13R



Dimension

Refraction Unit & Table / Refraction table / Refraction Chair

Product	Top	Side	Product	Top	Side
RT-13			RT-17A		
RT-15A			RT-17B		
RT-15B			RX-2000		

제품소개



Product	Top	Side	Product	Top	Side
RX-3000			RT-300S		
RT-200			RT-400		
RT-200S			RT-400S		
RT-300			RT-500		



RFS-20 / RDS-20

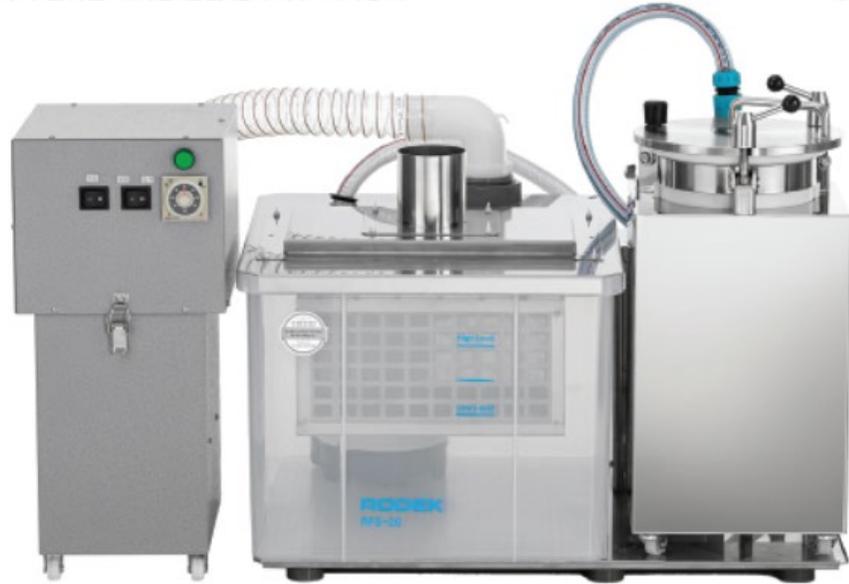
연마폐수 처리장치

욕습기 사용환경을 보다 청결하게 하고 수질 오염원인 미세 플라스틱의 손쉬운 폐기를 돕는 연마폐수 처리장치

RODEK

【디자인출원번호】
30-2020-0012868
30-2020-0012869

【특허출원번호】
10-2020-0039648



✓ 쉽고 편리한 사용

- 간편한 작동과 유지보수
- 다양한 모델의 욕습기에 연결하여 사용 가능
- 좁은 공간에도 설치 가능한 컴팩트한 사이즈

✓ 환경을 생각한 제품

- 수질 오염원인 미세 플라스틱이 하수구에 흘러들어 가는 것을 방지(폐수와 슬러지는 전용 용고체를 사용, 고형화하여 일반쓰레기로 손쉽게 폐기)
- 물환경 보전법*에 적법하게 처리 가능

✓ 쾌적한 작업환경 조성

- 안경 렌즈 가공으로 인한 악취와 비위생적인 작업환경을 보다 청결하게 개선
- 미세 플라스틱 피꺼기로 인한 하수도 막힘 우려 Zero!

RFS-20

연마폐수 처리장치

욕습기 사용환경을 보다 청결하게 하고 수질 오염원인 미세 플라스틱의 손쉬운 폐기를 돕는 여과장치

Specification(mm)	
여과 방식/방법	순환&압력식
크기	662(L)×504(W)×537(H)
중량	34kg (± 5kg)
전원	AC 220V / 60Hz
소비전력	200VA



RDS-20

탈취장치

안경 렌즈 가공시 발생하는 악취를 활성탄, 필터를 통해 정화시키는 탈취장치

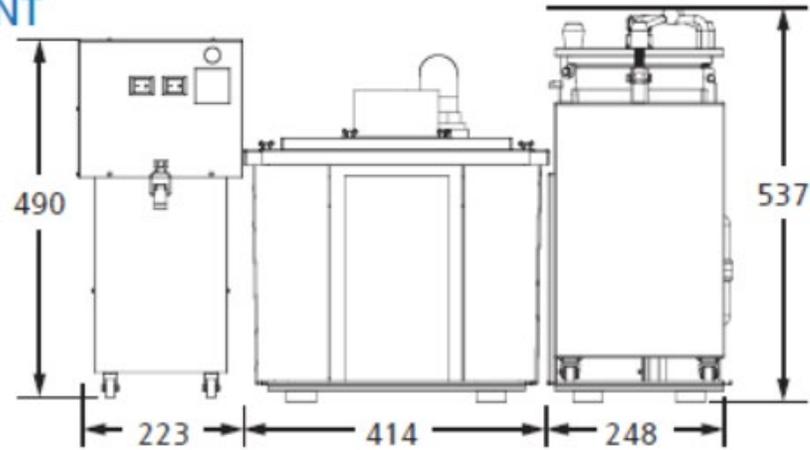


Specification(mm)	
탈취 방식/방법	카본필터 방식
크기	223(L) × 270(W) × 490(H)
중량	13kg (± 2kg)
전원	AC 220V / 60Hz
소비전력	60VA

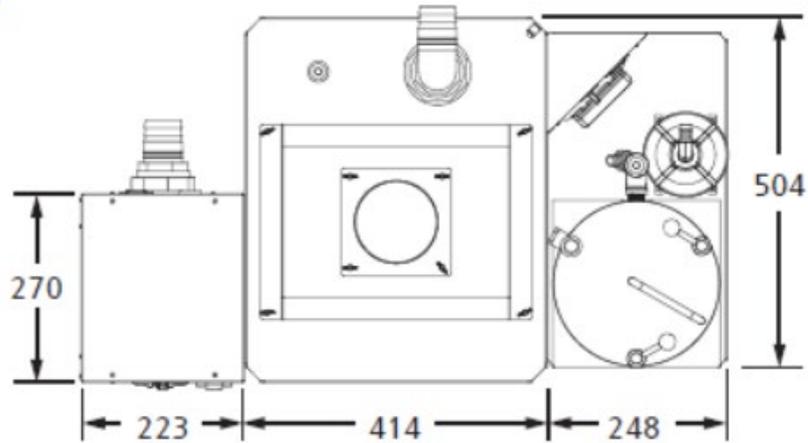
제품소개



FRONT



TOP



제품 사양(mm)

여과 방식 / 방법	순환 & 압력식	
탈취방식 / 방법	카본 필터 방식 (별도 구매)	
외형 치수	RFS-20	662(L) x 504(W) x 540(H)
	RDS-20	225(L) x 270(W) x 490(H)
총 중량	RFS-20	34kg ± 5kg
	RDS-20	13kg ± 2kg
전원	AC 220V, 60Hz	
소비 전력	260 VA	

주요 제품 시험성적서



GMP



ISO 13485



ISO 9001



ISO 14001

지적재산권 (특허)



특허증
CERTIFICATE OF PATENT

특허 제 10-0936492 호 출원번호: 2009-065008 호 공시번호: 2009년 06월 23일
등록번호: 2009년 01월 05일

발명의명칭 (TITLE OF THE INVENTION)
알광 및 핵에 기능이 부여된 치료 장비용 수형 이송장치

특허권자 (PATENTEE)
주식회사 보텍 (15011-0*****)
충북 청주시 흥덕구 불영동 417-45번지

발명자 (INVENTOR)
이종신 (581100-1*****)
충북 청주시 상당구 송당동 421 가좌마을유당세명병원지리아파트 106-404

위의 발명은 「특허법」에 의하여 특허등록원부에 등록되었음을 증명합니다.
(THIS IS TO CERTIFY THAT THE PATENT IS REGISTERED ON THE REGISTER OF THE KOREAN INTELLECTUAL PROPERTY OFFICE.)

2010년 01월 05일

특허청
COMMISSIONER OF THE KOREAN INTELLECTUAL PROPERTY OFFICE

전자등록으로 발급받은 증명서적질 이후 30일 이내에 제1회 09월 04일까지에 등록비용도 전자등록으로 확인하십시오.

특허증
CERTIFICATE OF PATENT

특허 제 10-0982220 호 출원번호: 2009-062333 호 공시번호: 2009년 05월 19일
등록번호: 2009년 09월 04일

발명의명칭 (TITLE OF THE INVENTION)
의료용 수경장치

특허권자 (PATENTEE)
주식회사 보텍 (15011-0*****)
충북 청주시 흥덕구 불영동 417-45번지

발명자 (INVENTOR)
이종신 (581100-1*****)
충북 청주시 상당구 송당동 421 가좌마을유당세명병원지리아파트 106-404

위의 발명은 「특허법」에 의하여 특허등록원부에 등록되었음을 증명합니다.
(THIS IS TO CERTIFY THAT THE PATENT IS REGISTERED ON THE REGISTER OF THE KOREAN INTELLECTUAL PROPERTY OFFICE.)

2010년 09월 04일

특허청
COMMISSIONER OF THE KOREAN INTELLECTUAL PROPERTY OFFICE

전자등록으로 발급받은 증명서적질 이후 30일 이내에 제1회 09월 04일까지에 등록비용도 전자등록으로 확인하십시오.

특허증
CERTIFICATE OF PATENT

특허 제 10-0997440 호 출원번호: 2009-062733 호 공시번호: 2009년 04월 29일
등록번호: 2009년 11월 24일

발명의명칭 (TITLE OF THE INVENTION)
의료 장비용 수경장치

특허권자 (PATENTEE)
주식회사 보텍 (15011-0*****)
충북 청주시 흥덕구 불영동 417-45번지

발명자 (INVENTOR)
이종신 (581100-1*****)
충북 청주시 상당구 송당동 421 가좌마을유당세명병원지리아파트 106-404

위의 발명은 「특허법」에 의하여 특허등록원부에 등록되었음을 증명합니다.
(THIS IS TO CERTIFY THAT THE PATENT IS REGISTERED ON THE REGISTER OF THE KOREAN INTELLECTUAL PROPERTY OFFICE.)

2010년 11월 24일

특허청
COMMISSIONER OF THE KOREAN INTELLECTUAL PROPERTY OFFICE

전자등록으로 발급받은 증명서적질 이후 30일 이내에 제1회 11월 24일까지에 등록비용도 전자등록으로 확인하십시오.

특허증
CERTIFICATE OF PATENT

특허 제 10-1304047 호 출원번호: 2012-0158071 호 공시번호: 2012년 10월 05일
등록번호: 2013년 08월 29일

발명의명칭 (TITLE OF THE INVENTION)
인쇄용 접안 렌즈용 수경장치

특허권자 (PATENTEE)
주식회사 보텍 (15011-0*****)
충북청도 청주시 흥덕구 신단로 186 (충청동)

발명자 (INVENTOR)
손병철 (611226-1*****)
충북청도 청주시 흥덕구 학원로146번길 31 102-305

위의 발명은 「특허법」에 따라 특허등록원부에 등록되었음을 증명합니다.
(THIS IS TO CERTIFY THAT THE PATENT IS REGISTERED ON THE REGISTER OF THE KOREAN INTELLECTUAL PROPERTY OFFICE.)

2013년 08월 29일

특허청장 김영
COMMISSIONER, THE KOREAN INTELLECTUAL PROPERTY OFFICE

전자등록으로 발급받은 증명서적질 이후 30일 이내에 제1회 08월 29일까지에 등록비용도 전자등록으로 확인하십시오.

특허증
CERTIFICATE OF PATENT

특허 제 10-1304172 호 출원번호: 2012-0158083 호 공시번호: 2012년 10월 05일
등록번호: 2013년 08월 29일

발명의명칭 (TITLE OF THE INVENTION)
회선 기능이 부여된 인쇄용 접안 렌즈용

특허권자 (PATENTEE)
주식회사 보텍 (15011-0*****)
충북청도 청주시 흥덕구 신단로 186 (충청동)

발명자 (INVENTOR)
손병철 (611226-1*****)
충북청도 청주시 흥덕구 학원로146번길 31 102-305

위의 발명은 「특허법」에 따라 특허등록원부에 등록되었음을 증명합니다.
(THIS IS TO CERTIFY THAT THE PATENT IS REGISTERED ON THE REGISTER OF THE KOREAN INTELLECTUAL PROPERTY OFFICE.)

2013년 08월 29일

특허청장 김영
COMMISSIONER, THE KOREAN INTELLECTUAL PROPERTY OFFICE

전자등록으로 발급받은 증명서적질 이후 30일 이내에 제1회 08월 29일까지에 등록비용도 전자등록으로 확인하십시오.

특허증
CERTIFICATE OF PATENT

특허 제 10-1428472 호 출원번호: 2012-0158084 호 공시번호: 2012년 11월 07일
등록번호: 2014년 07월 21일

발명의명칭 (TITLE OF THE INVENTION)
인쇄용 접안 렌즈용 수형 장비용 수형 이송장치

특허권자 (PATENTEE)
주식회사 보텍 (15011-0*****)
충북청도 청주시 흥덕구 학원로146번길 61, 2층(충청동)

발명자 (INVENTOR)
손병철 (611226-1*****)
충북청도 청주시 흥덕구 학원로146번길 61 (충청동, 2층)

위의 발명은 「특허법」에 따라 특허등록원부에 등록되었음을 증명합니다.
(THIS IS TO CERTIFY THAT THE PATENT IS REGISTERED ON THE REGISTER OF THE KOREAN INTELLECTUAL PROPERTY OFFICE.)

2014년 07월 21일

특허청장 김영
COMMISSIONER, THE KOREAN INTELLECTUAL PROPERTY OFFICE

전자등록으로 발급받은 증명서적질 이후 30일 이내에 제1회 07월 21일까지에 등록비용도 전자등록으로 확인하십시오.

특허증
CERTIFICATE OF PATENT

특허 제 10-1584797 호

출원번호: 2014-0109629 호
공시번호: 2014년 08월 05일
등록번호: 2016년 01월 06일

발명의명칭 (TITLE OF THE INVENTION)
구로 개선형 연교용 천로 교차

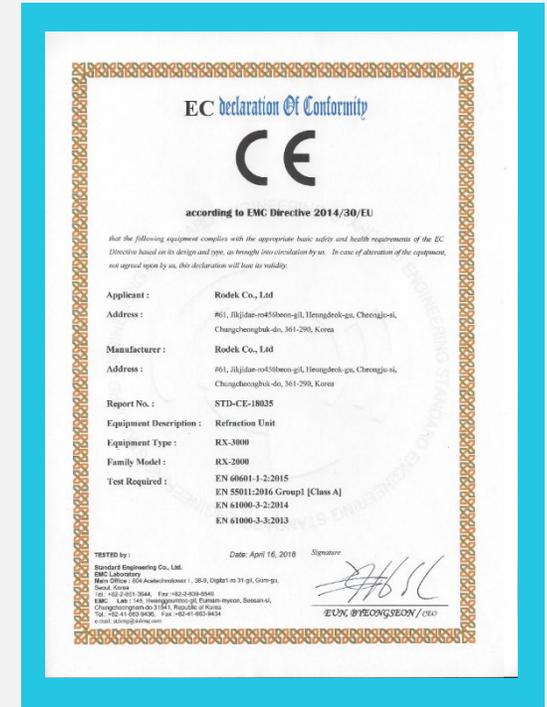
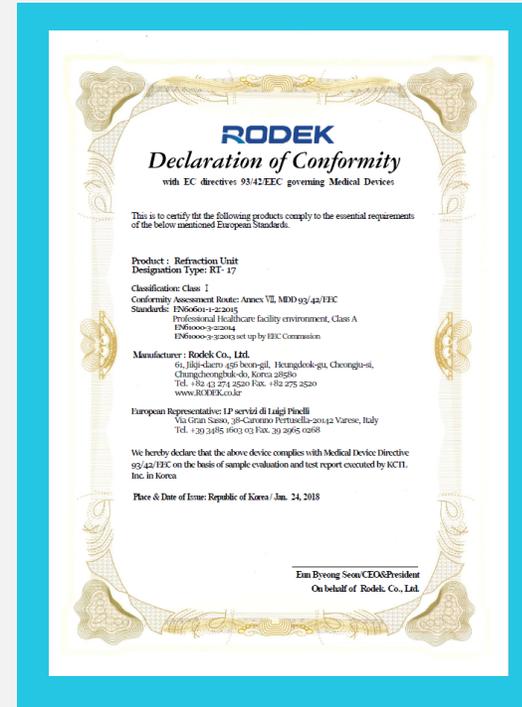
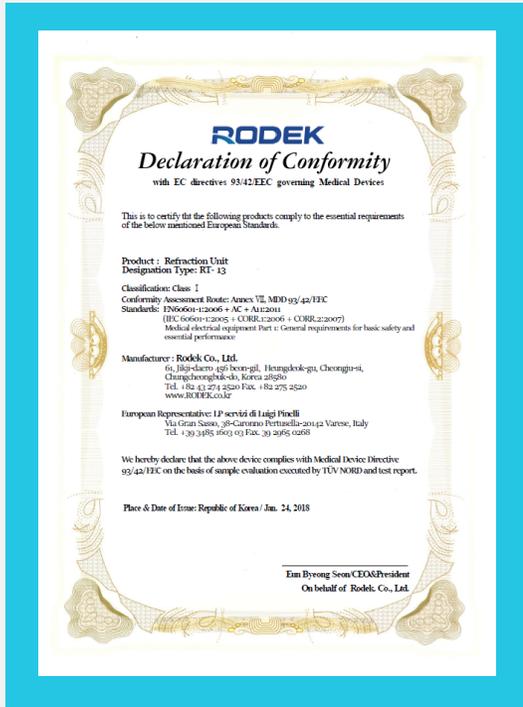
특허권자 (PATENTEE)
주식회사 보텍 (15011-0*****)
충북청도 청주시 흥덕구 학원로146번길 41, 2층(충청동)

발명자 (INVENTOR)
손병철 (611226-1*****)
충북청도 청주시 흥덕구 학원로146번길 31 102-305

위의 발명은 「특허법」에 따라 특허등록원부에 등록되었음을 증명합니다.
(THIS IS TO CERTIFY THAT, IN ACCORDANCE WITH THE PATENT ACT, A PATENT FOR THE INVENTION HAS BEEN REGISTERED AT THE KOREAN INTELLECTUAL PROPERTY OFFICE.)

2016년 01월 06일

특허청장 최동규
COMMISSIONER, KOREAN INTELLECTUAL PROPERTY OFFICE







실용신안등록증

CERTIFICATE OF UTILITY MODEL REGISTRATION

등록 제	20-0450754 호	출원번호	제 2010-0004969 호
(REGISTRATION NUMBER)		(APPLICATION NUMBER)	
		출원일	2010년 05월 12일
		(REGISTRATION DATE/Y/M/D)	
		등록일	2010년 10월 21일
		(REGISTRATION DATE/Y/M/D)	

고안의 명칭 (TITLE OF THE DEVICE)
증강장치가 구비된 의료용 의자

실용신안권자 (OWNER OF THE UTILITY MODEL RIGHT)
주식회사 로텍 (150111-0*****)

출발 청구시 홍익구 봉명동 417-45번지

고안자 (DEVISER)
이종신 (581109-1*****)
충북 청주시 상당구 용담동 421 가좌마을용담세영첼시빌아
트 106-404

위의 고안은 「실용신안법」에 따라 실용신안등록원부에
등록되었음을 증명합니다.
(THIS IS TO CERTIFY THAT THE DEVICE IS REGISTERED ON THE REGISTER OF THE KOREAN
INTELLECTUAL PROPERTY OFFICE.)

2010년 10월 21일



특 허 청 장
COMMISSIONER, THE KOREAN INTELLECTUAL PROPERTY OFFICE

연차등록료 납부일은 신청등록일 이후 4년차부터 매년 10월 21일까지이며 등록원부로 권리관계를 확인바랍니다.

실용신안등록증

CERTIFICATE OF UTILITY MODEL REGISTRATION



등록	제 20-0479294 호
(Registration Number)	
출원번호	제 20-2014-0005875 호
(Application Number)	
출원일	2014년 08월 05일
(Filing Date)	
등록일	2016년 01월 06일
(Registration Date)	

고안의 명칭 (Title of the Device)
안과 진료 의자용 팀링 장치

실용신안권자 (Owner of the Utility Model Right)
주식회사 로텍(150111-0*****)
충청북도 청주시 흥덕구 직지대로456번길 61, 2층(송정동)

고안자 (Deviser)
은병선(611226-1*****)
충청북도 청주시 흥덕구 죽천로146번길 31 102-305

위의 고안은 「실용신안법」에 따라 실용신안등록원부에 등록되었음을
증명합니다.
This is to certify that, in accordance with the Utility Model Act, a utility model
for the device has been registered at the Korean Intellectual Property Office.

2016년 01월 06일



특허청장
COMMISSIONER,
KOREAN INTELLECTUAL PROPERTY OFFICE

최동규

03. Certification Document

- 글로벌 네트워크
- 해외영업망





- Red : 독점
- Black: 자율경쟁



오시는 길



주소 : 충청북도 청주시 흥덕구 직지대로 456번길 61
(송정동)

Tel : 043-274-2520 / Fax : 043-275-2520

중부고속도로

서청주IC T/G출구 → 청주산업단지방면 좌회전 1.7km →
솔밭공원 사거리 좌회전 3.28km → 백봉로 우회전 → 산단로
좌회전 → (주)로덱 (소요시간 약 10분)

청주시내방면

사창사거리 → 봉명동/청주공항방면 직진 → 봉명사거리
서청주IC 방면으로 좌회전 → 운전교차로(좌회전) 5.03km →
봉정사거리 흥덕경찰서 방면으로 우회전 → 백봉로 우회전
→ 산단로 좌회전 → (주)로덱 (소요시간 약 1분)



**THANK YOU
FOR WATCHING**

