

TL-34P, TL-35M and TF-3 Trial Lens series & Trial Frame



About Us

Rex + Max = Rexam

Rexam, which means 'the king of the kings', is a respected and reliable brand.

Rexam is a Japanese company with a celebrated 60 year history. With over 3,000 employees worldwide, Rexam manufacture a wide range of products for various industries; from factory automation, automobiles and air conditioning systems, to beer and ski boots.

Since 1986, Rexam has manufactured various high quality products for leading brands in the eye care industry, including SHIN-NIPPON. Rexam had developed and manufactured products for SHIN-NIPPON since 1993 and in 2014 the company took over the SHIN-NIPPON brand.

We will be bringing high quality ophthalmic equipment to a global market. By combining precision engineering with industry leading innovation and experience in mass production, Rexam produce unique products to support eye care specialists across the world.

Quality in vision care, we are Rexam.



1960
Foundation of Rexam

1986
Rexam started the development and manufacturing of ophthalmic devices as an OEM supplier

1993
Rexam became the main OEM partner for SHIN-NIPPON
SHIN-NIPPON

2014
Rexam acquired the SHIN-NIPPON brand
SHIN-NIPPON by Rexam

2018
The manufacturer brand Rexam was inaugurated
Rexam

Rexam
Quality in vision care

Proudly  Made in Japan



Plastic Rim Type TL-34P

The TL-34P Trial Lens Set consists of 232 lenses (includes accessory lenses) made of high quality mineral optics with strong plastic rims. TL-34P comes in a sturdy carrying case and the lenses are safely arranged on a nice wooden tray that could easily be placed in a drawer.



Metal Rim Type TL-35M

The TL-35M Trial Lens Set consists of 226 lenses (includes accessory lenses) made of high quality mineral optics with strong metal rims. The TL-35M comes in a sturdy carrying case and the lenses are safely arranged on a nice wooden tray that could easily be placed in a drawer.



Trial Frame TF-3

A robust light weight trial frames that fits comfortably on patient, yet offering the practitioner easy operation.

- PD - right / left side independent adjust
- Arm (temple) - length/angle adjust
- Bridge - horizontal/vertical adjust
- Smooth cylinder axis rotation

Number of lens slots: front - 3 & back - 1





Trial Lens Set TL-34P (Plastic Rim) : Total 232 pcs

Concave (±) Sphere

Plano-concave/convex:(±) 0.12-6.00D
Bi-concave/convex:(±) 6.50 or more

Dioptre	pcs	Dioptre	pcs	Dioptre	pcs
0.12	2	3.25	2	11.00	2
0.25	2	3.50	2	12.00	2
0.50	2	3.75	2	13.00	2
0.75	2	4.00	2	14.00	2
1.00	2	4.50	2	15.00	2
1.25	2	5.00	2	16.00	2
1.50	2	5.50	2	18.00	2
1.75	2	6.00	2	20.00	2
2.00	2	6.50	2		
2.25	2	7.00	2		
2.50	2	8.00	2		
2.75	2	9.00	2		
3.00	2	10.00	2		

Concave (±) Cylinder

Plano-concave/convex

Dioptre	pcs	Dioptre	pcs
0.12	2	3.25	2
0.25	2	3.50	2
0.50	2	4.00	2
0.75	2	4.50	2
1.00	2	5.00	2
1.25	2	6.00	2
1.50	2		
1.75	2		
2.00	2		
2.25	2		
2.50	2		
2.75	2		
3.00	2		

Prism

Dioptre	pcs
1.00	1
2.00	1
3.00	1
4.00	1
5.00	1
6.00	1
7.00	1
8.00	1
9.00	1
10.00	1

Accessories

Description	pcs
Occluder	1
Pin Hole (Φ1.0mm)	1
Slit (1.0mm)	1
Maddox Lens	1
Red Filter	1
Green Filter	1
Plane Lens	1
Frosted Line	1
Crossed Line	2

Carrying case

Dimensions (Outer) & weight with lenses
345mm(W) × 545mm(D) × 95mm(H) approx. 5.4kg

Dimensions (Inner tray)
318mm(W) × 518mm(D) × 36mm(H)

Trial Lens Set TL-35M (Metal Rim) : Total 226 pcs

Concave (±) Sphere

Plano-concave/convex:(±) 0.12-6.00D
Bi-concave/convex:(±) 6.50 or more

Dioptre	pcs	Dioptre	pcs	Dioptre	pcs
0.12	2	3.25	2	10.00	2
0.25	2	3.50	2	11.00	2
0.50	2	3.75	2	12.00	2
0.75	2	4.00	2	13.00	2
1.00	2	4.50	2	14.00	2
1.25	2	5.00	2	15.00	2
1.50	2	5.50	2	16.00	2
1.75	2	6.00	2	18.00	2
2.00	2	6.50	2	20.00	2
2.25	2	7.00	2		
2.50	2	7.50	2		
2.75	2	8.00	2		
3.00	2	9.00	2		

Concave (±) Cylinder

Plano-concave/convex

Dioptre	pcs	Dioptre	pcs
0.12	2	4.00	2
0.25	2	4.50	2
0.50	2	5.00	2
0.75	2	6.00	2
1.00	2		
1.25	2		
1.50	2		
1.75	2		
2.00	2		
2.25	2		
2.50	2		
3.00	2		
3.50	2		

Prism

Dioptre	pcs
0.50	2
1.00	2
2.00	2
3.00	1
4.00	1
5.00	1
6.00	1
7.00	1
8.00	1

Accessories

Description	pcs
Occluder	1
Pin Hole (Φ1.0mm)	1
Pin Hole (Φ1.5mm)	1
Slit (1.0mm)	1
Red Filter	1
Green Filter	1

Carrying case

Dimensions (Outer) & weight with lenses
350mm(W) × 545mm(D) × 92mm(H) approx. 6.9kg

Dimensions (Inner tray)
318mm(W) × 518mm(D) × 36mm(H)

Trial Frame TF-3

PD adjustment range	48 ~ 80 mm
Axis step	5°
Arm (temple) length	78 ~ 108.5 mm
Arm (temple) tilting (Up/Down)	25° / 10°
# of lens slot (Front)	3
# of lens slot (Back)	2
Diameter of trial lenses	38mm
Front lens rotation range	360°
Vertex Distance range	4 ~ 14 mm
Weight	60g

Design and specifications are subject to change without prior notice.

Manufacturer

TL-34P & TL-35M



Quality in vision care

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