

SL-203/102

**LED Slit Lamp** 





### Rex + Max = Rexxam

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

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

Since 1986, Rexxam has manufactured various high quality products for leading brands in the eye care industry, including SHIN-NIPPON. Rexxam 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, Rexxam produce unique products to support eye care specialists across the world.

Quality in vision care, we are Rexxam.



Foundation of Rexxam

1986

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

1993

Rexxam became the main OEM partner for SHIN-NIPPON

**SHIN-NIPPON** 

2014

Rexxam acquired the SHIN-NIPPON brand

SHIN-NIPPON by Rexxam

2018

The manufacturer brand Rexxam was inaugurated

**Rexxam** 





### **SL-203 and SL-102**

Rexxam SL-203 and SL-102 slit lamps with LED illumination with high quality optics. that gives clear and sharp binocular viewing. Its versatile and ergonomic design enable the user to operate the Slit Lamp effortlessly.

- LED illumination
- Ergonomic
- 15mm Slit width



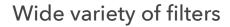


# SL-203 Reliability for every day work

Slit Lamp microscope is one of the essential devices used by every eye care specialist and practitioner in their daily practices.

Rexxam LED Slit Lamp SL-203 - Galilean telescope system with 5x rotating drum magnification (6.4x/10x/16x/25x/40x) coupled with parallel-optics binocular unit with 15x wide-field dioptric adjustable ( $\pm7D$ ) eyepieces.

The superb optical quality coupled with robust mechanical design makes the SL-203 a reliable product that will last for years.

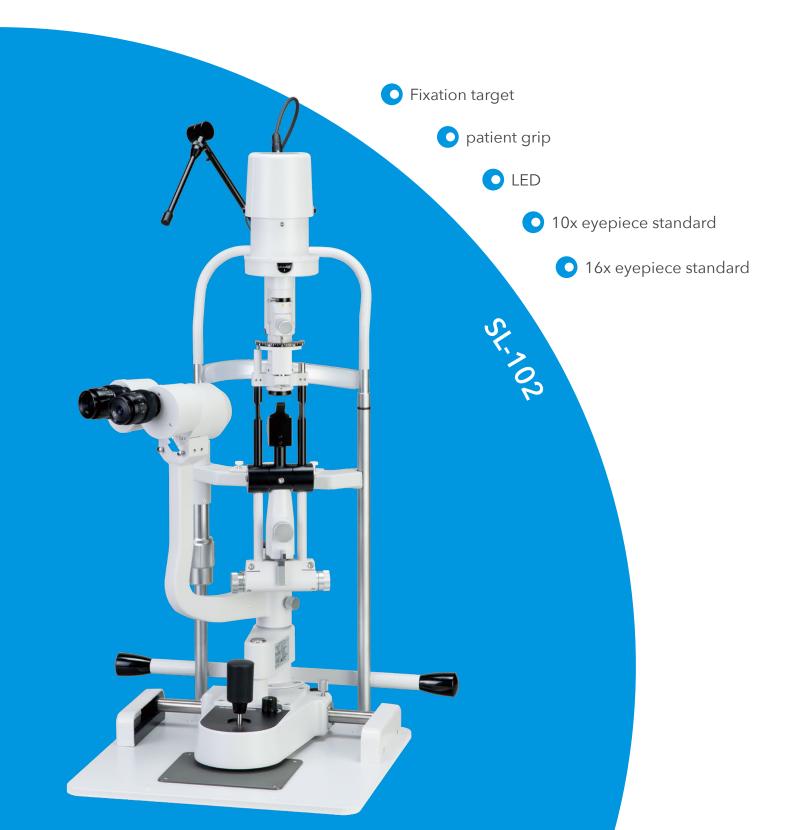


- Cobalt blue
- 50% Neutral density
- Heat absorption
- Green(Red free)
- UV cut (regular use)

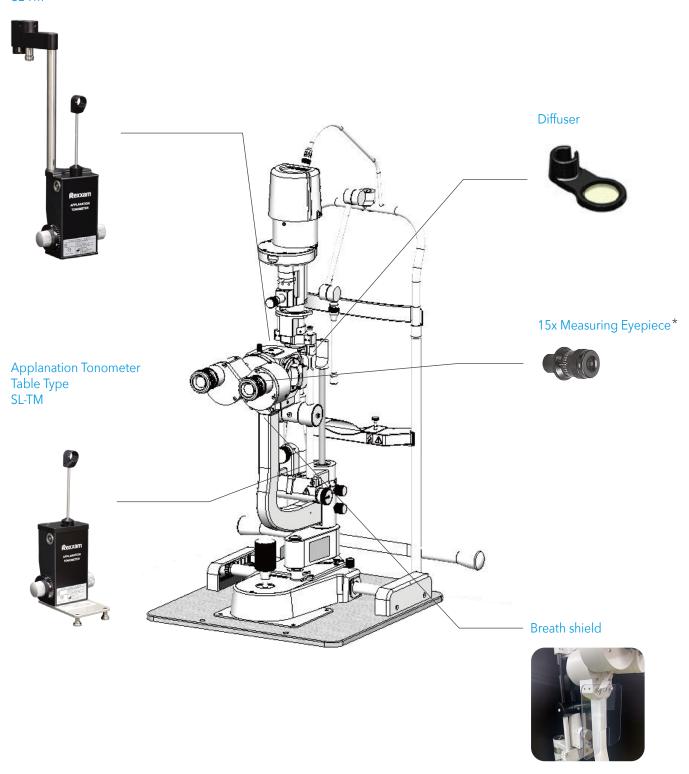


## SL-102 Redefinition of basic

Rexxam LED Slit Lamp SL-102 is of the Greenough type with a converging optic system of 13,5° providing excellent stereoscopic observation, a magnification of 10x and 16x using the 10x eye-piece, or a magnification of 16x and 25,6x using the 16x eye-piece. Both 10x and 16x wide-field eye-pieces are standard accessories of the SL-102 and both comes with 8 diopter adjustment possibility.



Applanation Tonometer Arm Type SL-TM



			SL-203	SL-102
	Туре		Galileo type	Greenough-type
Microscope			5 step drum rotation	2-position lever
	Conversion		Parallel	13.5°
	Eyepieces		15x	10x, 16x
	Magnifications (Field of View)		6.4 x ( 37 mm) 10 x ( 23 mm) 16 x (14.6 mm) 25 x ( 9.5 mm) 40 x ( 5.9 mm)	with 10x Eyepieces 10 x ( 16.4 mm) 16 x ( 11.2 mm) with 16x Eyepieces 16 x ( 11.2 mm) 25.6 x ( 10.2 mm)
	Diopter Adjustment Range		±7D	±8D
	Pupillary Distance		50 ~ 80mm	55 ~ 80mm
Illumination System	Light Source		LED	
	Slit Width		0 ~ 15 mm continuous	
	Slit Length		0.5 ~ 15 mm continuous	
	Slit Aperture Deameter		Φ0.2, Φ1, Φ3, Φ5, Φ8, Φ15mm	
	Slit Tilt		5, 10, 15, 20°	
	Filters	Selectable	Cobalt Blue, Heat absorption, Green(Red free), 50%ND	
		Regular Use	UV cut	
Movement Range	Up - Down		29 mm	
	Right - Left		100 mm	
	Forward - Backward		100 mm	
	Fine Movement		Ф20 mm (by Joystick)	
	Chin-rest Up - Down		80 mm	
Power	Power Voltage		AC 100 ~ 240 V , 50/60Hz	
	Power Consumption		24 ~ 30 VA	
Size	Weight		16.5 kg	16.0 kg
	Dimensions		305mm(W) 400mm(D) 700mm(H)	

#### **Standard Accessories**

- Dust Cover
- Chin-rest Paper
- Test Bar
- Base Plate
- Eye piece : SL-203 15x SL-102 10x , 16x

Design and specifications are subject to change without notice.

Manufacturer



Ohira Co.,ltd.

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