

New Premium Standard Series

SLIT LAMP SL-500/SL-203/SL-102

SL-500 仕様

顕微鏡部	形式	ガリレオタイプ 内方視双眼鏡
	変倍方式	ドラム式5変倍
	接眼レンズ	12.5倍 ハイアイポイント機構、内方傾斜 12°
	接眼用フィルタ	イエローフィルタ内蔵
	変倍表示	6.4倍、10.2倍、16倍、25倍、40倍
	実視野	φ37、φ23、φ14.6、φ9.5、φ5.9mm
	眼幅調整範囲	52mm~80mm
架台部	視度調節範囲	±7D
	前後移動量	100mm
	左右移動量	100mm
顎台部	上下移動量	30mm
	固視灯光源	LED
スリット部	スリット幅	0~15mm 連続可変
	スリット長	0~15mm 連続可変
	スリット絞り径	φ0.2、φ1、φ3、φ5、φ8、φ15mm
	電球	12V 30W (ハロゲン)
	フィルター	コバルト、ND、防熱、緑色
電源部	電源入力	60VA
寸法・重量部	重量	23kg
	サイズ	550mm(W) × 430mm(D) × 780mm(H)

SL-203/SL-102 仕様

	SL-203	SL-102	
顕微鏡部	形式	ガリレオタイプ	グリナフタイプ
	変倍方式	ドラム式5変倍	2点レバー変倍
	接眼レンズ	15倍	10倍、16倍
	変倍表示	6倍、10倍、16倍、25.6倍、40倍	10倍、16倍、25.6倍
	実視野	6~37mm	10~18mm
	眼幅調整範囲	55mm~80mm	
	視度調節範囲	±7D	±8D
架台部	前後移動量	100mm	
	左右移動量	100mm	
	上下移動量	30mm	
顎台部	上下移動量	80mm	
	固視灯光源	LED	
スリット部	スリット幅	0~15mm 連続可変	
	スリット長	0~15mm 連続可変	
	スリット絞り径	φ0.2、φ1、φ3、φ5、φ8、φ15mm	
	電球	12V 30W (ハロゲン)	
	フィルター	コバルト、ND、防熱、緑色	
電源部	電源入力	60VA	
寸法・重量部	重量	22kg	
	サイズ	240mm(W) × 150mm(D) × 685mm(H)	

SL-500
標準付属品

- 取扱説明書
- 電源コード
- ダストカバー
- あご紙
- 交換用ハロゲンランプ
- 交換用ミラー
- テストバー
- ライトガイド
- ハンドレスト
- 添付文書

SL-203/SL-102
標準付属品

- 取扱説明書
- 電源コード
- ダストカバー
- あご紙
- 交換用ハロゲンランプ
- 交換用ミラー
- テストバー
- ライトガイド
- ハンドレスト
- 添付文書

AJINOMOTO®

NEW
MODELSL-203
SL-102

照明系をバージョンアップ。
新プレミアム・スタンダードシリーズ

New Premium Standard Series

SLIT LAMP

SL-500

SL-203/ SL-102

総販売元

AJINOMOTO
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製造元

O-mec

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New Premium Standard Series

SLIT LAMP SL-500/SL-203/SL-102

SL-500 SPECIFICATION

MICROSCOPE	Type	Binocular, Galilean-type, 5step drums rotation
	Conversion	12 degrees
	Eyeieces	12.5x High-Eyepoint
	Filter for Eyepiece	Yellow filter
	Total Magnification	6.4x, 10.2x, 16x, 25x, 40x
	Field of View	φ37, φ23, φ14.6, φ9.5, φ5.9mm
	Pupillary Distance	52mm to 80mm
Base	Diopter Adjustment Range	-7D to +7D
	Side Shift	100mm
	Depth Shift	100mm
Chin-rest	Height Shift	30mm
	Fixation Target	Red LED
ILLUMINATION SYSTEM	Slit Width	0 to 15mm, continuous
	Slit Height	0 to 15mm, continuous
	Diaphragm Sizes	φ0.2, φ1, φ3, φ5, φ8, φ15mm
	Rotation	0 to 180 degrees
	Filters	Cobalt blue, 50%ND, Heat absorption, Green
	Light Source (Bulb)	12V 30W Halogen lamp
Power Consumption		60VA
Size	Weight	23kg
	Dimensions	550mm (W) x 430mm (D) x 780mm (H)

SL-203/102 SPECIFICATION

	SL-203	SL-102	
MICROSCOPE	Type	Galilean-type	Greenough-type
	Magnification Changing Method	5step drums rotation	2-position lever
	Eyeieces	15x	10x, 16x
	Total Magnification	6x, 10x, 16x, 25.6x, 40x	10x, 16x, 25.6x
	Field of View	6~37mm	10~18mm
	Pupillary Distance	55mm to 80mm	
	Diopter Adjustment Range	-7D to +7D	-8D to +8D
Base	Side Shift	100mm	
	Depth Shift	100mm	
	Height Shift	30mm	
Chin-rest	Height Shift	80mm	
	Fixation Target	Red LED	
ILLUMINATION SYSTEM	Slit Width	0 to 15mm, continuous	
	Slit Height	0 to 15mm, continuous	
	Diaphragm Sizes	φ0.2, φ1, φ3, φ5, φ8, φ15mm	
	Rotation	0 to 180 degrees	
	Filters	Cobalt blue, 50%ND, Heat absorption, Green	
	Light Source (Bulb)	12V 30W Halogen lamp	
Power Consumption		60VA	
Size	Weight	22 kg	
	Dimensions	240mm (W) x 150mm (D) x 685mm (H)	

SL-500 Standard Accessories

- Operation Manual
- Power Cable
- Dust Cover
- Chin-rest Paper
- Halogen Lamp
- Mirror
- Test Bar
- Light Guide
- Hand Rest

SL-203 / SL-102 Standard Accessories

- Operation Manual
- Power Cable
- Dust Cover
- Chin-rest Paper
- Halogen Lamp
- Mirror
- Test Bar
- Light Guide
- Hand Rest

Manufacturer



Ohira Co., Ltd.
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Design and specifications are subject to change without notice.

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The Contribution to Health
SHIN-NIPPON

NEW MODEL

SL-203
SL-102



Upgraded illumination system.
New Premium Standard Series

New Premium Standard Series
SLIT LAMP

SL-500

SL-203/ SL-102

New Premium Standard Series

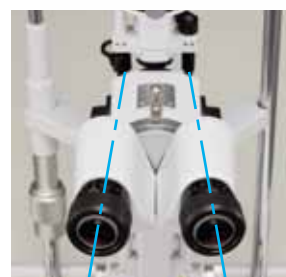
Upgraded illumination system! Brighter and more user-friendly.

SL-500

Newly designed wide-field optics, high-tech illumination for ease of use. Every specification and function perfect for daily eye exams. The new generation of Slit Lamp.

Convergence Optics

12degree convergence optics for easy image fusion. Newly designed optical alignment affording wider visibility in the eyepiece.



Built-In Yellow Filter

Internal yellow filter may be conveniently switched in/out quickly for fluorescein techniques.



Wide Field & High Eye point Eyepiece Design



With our newly created wide field optics, we have successfully increased the actual field of view. Wider fields of view as 37, 23, 14.6, 9.5 & 5.9 mm are achieved. With the new high-point eyepiece feature, eye exams are performed in a more natural, comfortable manner.

5 STEP MAGNIFICATION MODEL

(x6.4, x10.2, x16, x25, x40)

Illumination Source

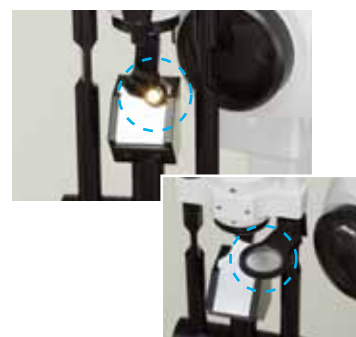
The new improved illumination pathway is created to increase overall luminance. The luminance output of the unit's 30W Halogen Lamp is comparable to our existing models with a 50W Halogen Lamp.

Expanded Slit Width & Height

A wider slit width & longer slit height capability are attractive features when combined with our new wide field optics. Slit width: 0-15mm Slit height: 0.2, 1, 3, 5, 8, 15mm/0.5-15mm

Background illumination/Diffuser

Flexible background illumination and a diffuser that can be easily deployed, e.g. when shooting.



Improved Working Distance

Forward and back slit lamp movement is increase up to 100mm allowing retinal exams with diagnostic and therapeutic fundus lenses.



100mm

Centralized Control



Joystick with camera shutter control button, brightness control knob and locking control knob, routinely used functions all conveniently Localized in the joystick area for efficient, confident slit lamp control.

NEW SL-203

The acclaimed SL-203 is now upgraded (a stereotype eye lens tube). Equipped with the same illumination system as the SL-500. The main unit can now slide up to 100 mm, which makes the device brighter and more user-friendly. Customizable in various ways to meet your needs, e.g. allowing a digital camera to be added to the basic function.

5 STEP MAGNIFICATION MODEL

(x6, x10, x16, x25.6, x40)

NEW MODEL

2-position lever

(x10, x16, x25.6)

100_{m/m} Slit lamp movement

NEW SL-102

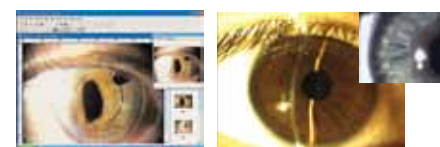
The simple and easily operable SL-102 Also with upgraded illumination system and expanded slide travel of the main unit. A basic model for all users, allowing you to observe the eye quickly and correctly, even when multiple examinations are required.

DIGITAL CAMERA SYSTEM

Digital Camera System "Pro-Pix DC-200" is available as an option for Model: SL-500 and SL-203.

Database Software - Standard with Pro-Pix

Software which can be installed into your PC for Photo and Video of patient examinations. Stored images may be edited.



Power Cable Not Required

Pro-Pix Camera is powered by the USB port of your PC, helps to reduce additional cable clutter.

Specs

Camera	1/2inch CMOS camera 1600 x 1200 pixel
Power source	USB 2.0 5V 4A

