

Digital Lensmeter DL-900

Specifications

Measurement Range	Sphere	-25D to +25D	(0.01/0.12/0.25 step)
	Cylinder	0 to ±10D	(0.01/0.12/0.25 step)
	Axis	0 to 180°	(1°)
	Addition	0 to +10D	(0.01/0.12/0.25 step)
	Prism	0 to 10△	(0.01/0.12/0.25 step)
	Diameter of lens	φ20 to 100mm	(in case of contact lens, more than φ5mm)
Measurable Lens	Unprocessed lens (diameter : 100mm) Framed processed lens	Single lens, multifocal lens, progressive lens	
	Hard contact lens Soft contact lens	Accompanying lens stand is necessary	
Measurement	525nm		
Power Rating	100~240V 50/60Hz		
Power Consumption	40VA		
Printer	Thermal printer (paper width 58mm)		
External Communication Port	RS-232C		
Monitor	Color LCD monitor (5.7 inches)		
Size, weight	170mm (W) × 205mm (D) × 468mm (H) (400mm : when the monitor is stored) Approx. 4.3kg		
Environmental Condition of Use	Temperature range : 10°C to 40°C Humidity range : 30 to 90% HR (No dew condensation allowed)		
Standard Accessories	Operation Manual / Power code / Printer paper / Dust cover / Contact lens holder		

Digital Lensmeter DL-900



Lensmeter Series

DL-800



Sister model DL-800 with low consumption electricity as same specification as DL-900, excluding Printer.

SLM-6000



Higher model SLM-600 with UV measurement and PD measurement

Design and specifications are subject to change without notice.

Manufacturer

Rexxam

Rexxam Co., Ltd.

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Beautiful, cool design, user-friendly and accuracy have been achieved with highest level of perfection.

Digital Lensmeter DL-900

A new flat screen monitor with a beautiful graphics display and excellent visibility. Slim, Compact and Stylish Design can complement any interior. Newly designed optical unit and software have achieved GREEN LED light high level usability and accuracy.



New Generation DESIGN & STYLE

Exquisite detail and quality. Sophisticated shape combined with soft curves and attractive color with high quality Perfect to store spare roll paper, marking pen two-tone metallic and pearlescent paintwork which complements any interior and appeals atmosphere of trust to the customer.

Compact & Stylish design

Place and fit by a wall tightly and neatly. (20% thinner compare to previous model)



GREEN LED light

Green LED light gives more precise measurement values without Abbe value adjustment. (Previous model had RED LED light)



Convenient Accessory Box

Perfect to store spare roll paper, marking pen and contact lens stand.



New designed lens holder & marking pens

In the pursuit of ergonomics, lens holder and marking pens are integrated. Operability improved by shortening the stroke of marking pens, and high precious marking is enabled.



5.7inch flat screen monitor performs beautiful and excellent visibility. The unit can comfortably be operated from both seated and standing positions by 60°-vertical tilt function. Newly designed optical unit, software and user interface have achieved high level usability. Any one can measure the progressive lens easily and intuitively.

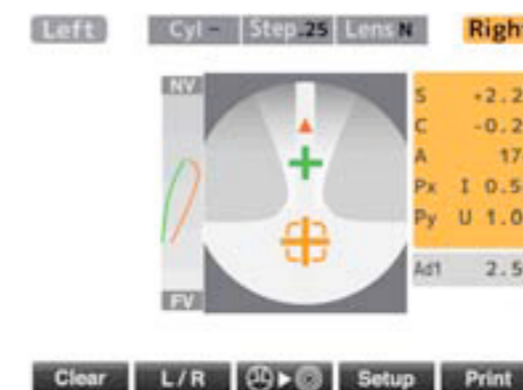
User interface with beautiful and excellent visibility

When alignment is correct, the color of target changes. When the measurement is finished, the color of the data window changes. The operation state of equipment can be judged visually.



Easy and intuitional progressive mode

Movements of lens are perfectly linked to the movement of screen. Any one can measure the progressive lens easily and intuitively.



Digital Lensmeter DL-800

Also introducing our new sister model DL-800! DL-800 is reasonable model with same specifications as DL-900 excepting printer.

Feather-touch sensor button

The feather-touch sensor button used to interface with screen enables sensitive and accurate operation.



Wide visual field angle and tilt screen

Wide visual field angle and 60° tilt screen. The unit can comfortably be operated from both seated and standing positions.

