

# DIGITAL LENSMETER CLM 7000



CLM-7000 realized supreme precision with cutting-edge digital technology of HUVITZ. Graphical User Interface leads the most satisfying operation providing intuitive guide. Enjoy the confidence with its beautiful design.



## Progressive Measurement Now More Efficient .....



The advanced algorithm helps to automatically measure the far and near sight addition with improved accuracy and speed.

## Wide Measurement Range .....



The extensive diopter measurement range of +25D to -25D gives you the ability to measure wide range of lenses.

## Newly Designed PD Bar and Measurement Nose .....



The newly designed PD Bar and Measurement nose can measure small, progressive or multi-focal glasses. In addition, the operator can still use the measurement nose when measuring the near sight addition.

## Incomparable UV Measurement Level Assessments .....



Few lensmeters provide UV assessments with the exact numerical value. Feel the difference and provide patients with exact UV protection figure.

## Built-in Thermal Printer .....



Print paper can easily be changed with one-touch lever. Illustration of Axis & PD helps customers to understand the data better.

## Additional Prism Display Mode .....

Now with an additional prism mode, you have a choice of five or ten prism display. For high prism, you may choose the ten prism mode to get the status of a wide area and for normal and low prism, you may use the five prism display mode.

## SPECIFICATION

### MEASUREMENT MODES

Cylinder	- , + , ±
Prism	Rectangular / Polar / Displacement
Sampling Speed	0.016 sec
LED Wavelength	630 nm
Measurable Lens Diameter	15~115mm
ABBE Values	30~60(1 step)
Wavelength	e-Line:546.07nm/d-Line:587.56nm

### MEASUREMENT RANGE

Sphere Power	10 ~ ± 25.00D
Cylinder Power	10 ~ ± 10.00D
Cylinder Axis	0° ~ 180°
Add Power	0 ~ + 10.00D
Prism Power	0 ~ 10 Δ

### INCREMENTS

Diopter	0.01/0.125/0.25D
Prism	0.01/0.125/0.25 Δ

### OTHERS

Dimension	196(W) X 253(D) X 398(H)mm/5.5kg
Power Supply	AC 100-240V 50/60Hz
Display	TFT LCD Display
Printer	Thermal Printer
Data Output	RS-232C

Designs and details can be changed without prior notice for the purposes of improvement

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