# DIGITAL LENSMETER **CLM 9000**



Huvitz Wavefront Technology can be the right answer.

CLM-9000 realized supreme precision with Hartmann sensor. Graphical User Interface

### More efficient Progressive Measurement



Green LED ....

**Multiple Measurement Points** 

New designed algorism using Zernike's polynomial allows quick detection and accurate measurement of progressive lens. The intuitive user graphic helps to easily measure lens.

Hartmann sensor with multiple measurement points guarantees the reliable measurement value and the stable measurement repeatability. The auto adjustment of LED brightness

the sensor provides more accurate measurement of high diopter lens.

### MEASUREMENT MODES

-,+,±
Rectangular / Polar / Displacment
0.016 sec
546 nm
15~115mm

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

### INODEMENTO

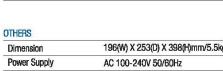
Dioptor	0.01/0.125/0.25D
Prism	0.01/0.125/0.25

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	

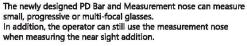
**Built-in Thermal Printer** 



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



easurment Level Assessments	Display	TFT LCD Display
Few lensmeters provide UV assessments	Printer	Thermal Printer



New optical system with green LED(546nm, e-line) provides more accurate measurement result without Abbe value compensation.

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

### Incompareable UV measurment Level Assessments .....



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



## MEASUREMENT RANGE depending on the detected the intensity on