DIGITAL LENSMETER
CLM 7000

CLM-7000 realized supreme precision with cutting-edge digital technolgy of *Huvitz*. Graphical User Interface leads the most satisfying operation providing intuitive guide. Enjoy the confidence with tis 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 avility to measure wisde 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 disaply. For high prism, you many 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

Cyliner	−, +, ±
Prism	Rectangular / Polar / Displacment
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△

INCREMENTS

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

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