



NORWOOD AUTO LENSMETER

NLM-9000

NLM-9000 SPECIFICATIONS

MEASUREMENT MODES	
CYLINDER	- , + , ±
PRISM	Rectangular/ Polar/ Displacement
LED WAVELENGTH	546 nm
CONTACT LENS	HARD/SOFT CONTACT LENS
ABBE VALUE	MANUAL REVISION
WAVE	e-Line, d-Line
MEASUREMENT RANGE	
SPHERE POWER	0 ~ ±25.00D
CYLINDER POWER	0 ~ ±10.00D
CYLINDER AXIS	0° ~ 180° (1°)
PROGRESSIVE POWER	0 ~ 10D
PRISM POWER	0 ~ 20Δ
WIRELESS I/F	
PROTOCOL	IEEE802.11b WiFi
SECURITY MODE	WPA2-PSK
IP CONFIGURATION	DHCP MODE
DIMENSIONS	
DIMENSION	8.75 (W) x 9.5 (D) x 14.6 (H) inches / 14 lbs.
POWER SUPPLY	AC 100-120V / AC 220-240V 50 / 60Hz
DISPLAY	TFT LCD Display, Tilttable 7"IPS/ Touch Panel
DATA OUTPUT	RS-232C
OTHER	
BLUE LIGHT TRANSMITTANCE	0-100%

NORWOOD NLM-9000 Features

More Efficient Progressive Measurement

Newly designed algorithm using Zernike's polynomial allows for quick detection and accurate measurement of progressive lenses.

The intuitive user graphic helps to easily measure the lens.

Wavefront Analysis

Hartmann sensor wavefront analysis technology with more measuring spots maximizes accuracy in measurement even for multi-focal and high curved lenses

Green LED

New optical system with green LED (545nm) provides more accurate measurements without Abbe value compensation

Incomparable UV Measurement

Few lensmeters provide UV assessments with the exact numerical value. UV Measurement is scalable from 0% to 100%

Auto-adjusting LED Light and Dark Sunglasses Mode

The Auto adjustment of LED brightness, based on the detected intensity needed, provides more accurate measurements of high diopter lenses and sunglasses.

Built in Thermal Printer with Illustration

Illustration of Axis and PD helps customer to better understand the data.

Easy paper changing with one-touch lever

Contact Lens

Equipped with a contact lens measuring kit.

EHR Ready!

EHR ready through NDR-9000. Direct connection and auto population supported for OfficeMate/Eyefinity

The NORWOOD Auto Lensmeter NLM-9000 is part of the NORWOOD Digital System (NDS) which is a total, integrated system and is EMR compatible!



Your Norwood Representative:

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