

# Your Practice, Delivered.



The ultimate solution to take your practice on the road. This mobile clinic kit comes complete with a Netra<sup>1</sup>, Netrometer<sup>2</sup>, Netropter<sup>3</sup>, smartphone, portable printer<sup>4</sup>, and rugged traveling case.

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### Refraction Mobilized



Self-test refraction tool powered by a smartphone.

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### **NETRA**

A self-test refraction tool powered by a smartphone to collect new eyeglass measurements. NETRA can help prescribe myopia, hyperopia, and astigmatism.

## TECHNICAL SPECIFICATIONS

EYENETRA

TECHNOLOGY	NETRA (Pat. Issued)
ACCOMMODATION CONTROL	Fogging (Pat. Pending)
LIGHT SOURCE	Smartphone (Samsung S4) Display <sup>(No Lasers)</sup>
MEASURING WAVELENGTHS	~550nm and ~650nm Simultaneously
SPHERE RANGE	-12 to +5.5D, 0.25D increment
CYLINDRICAL RANGE	0 to -7D, 0.25D increment
AXIAL RANGE	0 to 180, 1 degree increment
INTERPUPILLARY DISTANCE RANGE	52 to 72mm, 0.5mm increment
DEVICE DIMENSIONS	8.5cm x 20cm x 20cm (436g)
INTENDED PATIENT POPULATION	13 to 65 years old
EXTERNAL PROCESSING UNIT	Samsung S4
DILATION REQUIRED	No
CYCLOPLEGIC REQUIREMENTS	None
CALIBRATION REQUIREMENTS	None
OFFICE ILLUMINATION REQUIREMENTS	None (Optically Sealed)
SPECIALIZED FURNITURE REQUIREMENTS	None (Handheld)
FDA STATUS	NETRA (v1.01) is a Class 1 device exempt from premarket notification (510(k)
OPERATION	Temperature: 15°C to 40°C Relative humidity: 95% non-condensing
STORAGE/TRANSPORT	Temperature: -20°C to 90°C Relative humidity: 95% non-condensing



# NETROMETER

Lensometry Redefined



Say hello to intuition. Lensometry doesn't have to be cumbersome.

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### NETROMETER

Captures both single vision and progressive lens measurements of your existing eyeglasses.

## TECHNICAL SPECIFICATIONS

TECHNOLOGY	
CAMERA	Smartphone Back-facing Camera
LIGHT SOURCE	Smartphone (Samsung S4) Flash LED
MEASURING WAVELENGTHS	~400nm to ~750nm <sup>(Broadband)</sup>
SPHERE RANGE	-13 to +7.0D, 0.25D increment
CYLINDRICAL RANGE	0 to -7D, 0.25D increment
AXIAL RANGE	0° to 180°, 1 degree increment
LENS TYPE	Single Vision and Progressive Lenses <sup>(BETA)</sup>
DEVICE DIMENSIONS	5.0cm x 7cm x 10cm (less than 500g)
EXTERNAL PROCESSING UNIT	Samsung S4
MEASUREMENT TIME	3 seconds for Single Vision
SCRATCH, DUST AND COATING	Accepted
CALIBRATION REQUIREMENTS	None
OFFICE ILLUMINATION REQUIREMENTS	None (Optically Sealed)
SPECIALIZED FURNITURE REQUIREMENTS	None (Handheld)
FDA STATUS	Netrometer is a Class 1 device exempt from premarket notification (Sec. 886.1425)
OPERATION	<ul> <li>Temperature: -15°C to 93°C</li> <li>Relative humidity: 95% non-condensing</li> </ul>
STORAGE/TRANSPORT	Temperature: -15°C to 93°C     Relative humidity: 95% non-condensing



# NETROPTER

### Acuity Simplified



### Visual acuity testing has never been easier.

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### NETROPTER

Replaces cumbersome lens kits with an elegant, lightweight solution that integrates a full-range of sph and cyl powers to validate measurements for distance and reading.

### TECHNICAL SPECIFICATIONS

TECHNOLOGY	TRIAL LENS STACK (25 LENSES PER EVE)
SPHERE RANGE	-10.75 to +5.0D, 0.25D increment
CYLINDRICAL RANGE	0 to -6D, 0.25D increment
AXIAL RANGE	0° to 180°, 1 degree increment
PUPILLARY DISTANCE RANGE	52 to 72mm, 1mm increment
VISUAL FIELD	~20° Degrees (14mm aperture)
ACUITY MEASUREMENTS	Binocular and Monocular
VISION TEST TYPE	Distance and Readers
DEVICE DIMENSIONS	5.0cm x 7cm x 10cm (less than 500g)
EXTERNAL PROCESSING UNIT	None
SETUP TIME	30 seconds
CALIBRATION REQUIREMENTS	None
POWER REQUIREMENTS	None (Manual Setup of Lenses)
SPECIALIZED FURNITURE REQUIREMENTS	None (Handheld)
FDA STATUS	Class I, exempt from 510(k) pre-market submission requirements
OPERATION	<ul> <li>Temperature: -15°C to 93°C</li> <li>Relative humidity: 95% non-condensing</li> </ul>
STORAGE/TRANSPORT	Temperature: -15°C to 93°C     Relative humidity: 95% non-condensing



#### TRAVELING CASE

### THERMAL PRINTER



\$339.00



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