OPTEC PLUS

STEREO OPTICAL

THE
NEW GENERATION
ALL-IN-ONE DIGITAL
VISION SCREENER

OPTEC PLUS	SMART VISION SCREENER
OPTEC PLUS PG	SMART VISION SCREENER WITH GLARE

Optec®PLUS

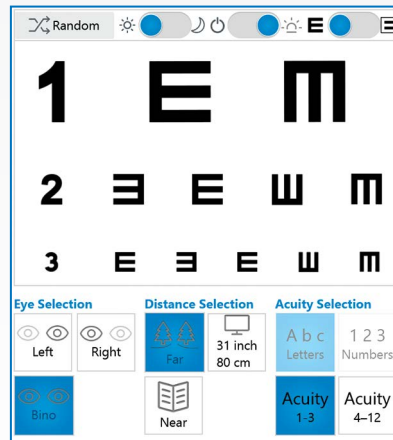Stereo Optical ◯ptec°PLUS all in-one digital vision screener enables quick, thorough and repeatable results in the pre-test room, saving valuable time in the exam lane.

New features include a user friendly interface, an expanded library of tests with limitless customization including auto-mode, randomization and protocols.
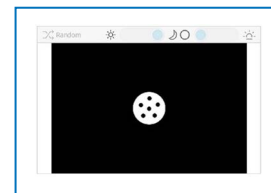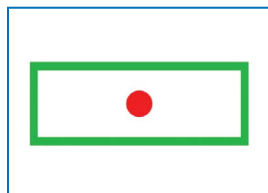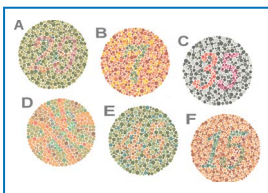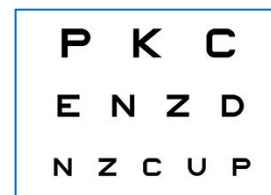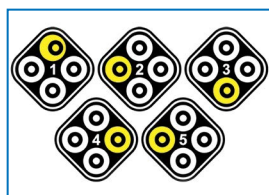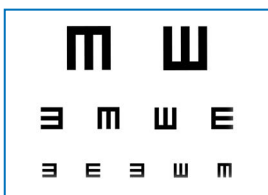
- Testing distances: Near, Far and Intermediate
- Monocular and Binocular
- Lighting conditions: day/night (optional)
- Reverse background

- No training or certification
- Constant and homogeneous luminance levels
- Lightweight and portable
- PC or Tablet

EASY TO USE AND INTUITIVE INTERFACE

- Control your test on a single screen
- Choose your test conditions in 1 click:
  - Night & Day
  - Monocular L&R, Binocular
  - Far, Intermediate, Near distance selection
  - Random
- Change your selection at anytime
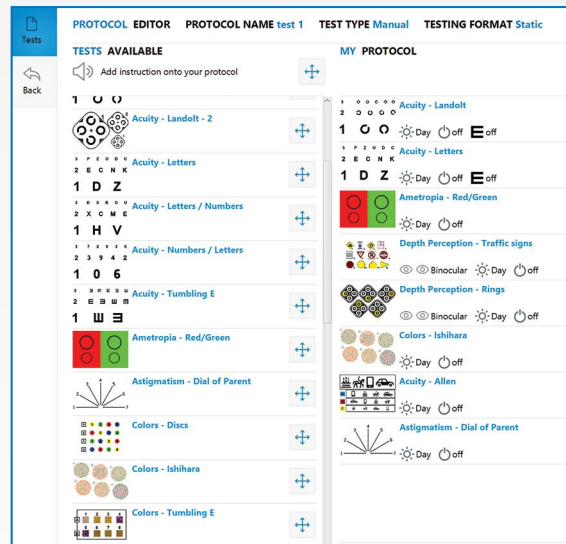- OPTEC PLUS PG enables running tests under the glare condition

THE OPTEC PLUS TEST LIBRARY IS DESIGNED TO FIT ALL YOUR NEEDS

Preliminary tests: Loss of accommodation, Visual acuity: letters / numbers / Landolts / Snellen / E-Tumbling / ETDRS

Refractive tests: Ametropia Red/Green, Astigmatism, Latent hyperopia, Fusion, lateral and vertical phoria, Depth Perception

Non refractive tests: Color tests / Contrast sensitivity test

Additional tests: HOTV tests, Road sign recognition, Allen tests

Horizontal peripheral vision test: Stimuli at 60°, 70°, 80°, 85°, 90°, 100° and 55° temporal, 45° nasal

Glare recovery test: Seconds after which subjects can see the dots post exposure to glare (OPTEC PLUS PG)

CUSTOMIZATION: CREATE YOUR OWN PROTOCOL IS SIMPLE

- Design and record your own protocol:
  - Optometry screening
  - Occupational medicine
  - Driver rehabilitation
  - Sports/Athletics
  - F.A.A.
  - Public Health, Primary Care
  - Schools, Pediatrics
- Modify your preset protocols during screening
- All tests can be randomized

AUTOMATIC MODE*: INCREASE THE EFFICIENCY OF YOUR PATIENT FLOW AND SAVE TIME IN THE EXAM LANE

- With this unique feature, the tests can be :
  - Self administered by the patient or
  - Delegated to your staff
- Text to speech technology guides patient through the test, freeing you from repetitive tasks
- Preset auto-mode protocols
- The OPTEC PLUS records the patient results for you

CONNECTIVITY: GET ALL THE ADVANTAGES OF A SMART DEVICE

- Digital records in pdf file that can be printed, extracted and exported
- EMR compatibility to ease your data transfer
- Operated and monitored on:
  - PC - Laptop
  - Tablet
- Wireless connectivity: Bluetooth and WiFi

* Patent pending

Optec® PLUS

"My profession requires a new generation of visual screening devices"

Optec® PLUS **WITH YOUR OWN PC**

Optec® PLUS **WITH TABLET**

Optec® PLUS **WITH LAPTOP**

SPECIFICATIONS

Dimensions:	19" x 11.15" x 17.95"
Weight:	14.7 Lbs
Input:	100-240V , 50 – 60 Hz
Output:	24 DC, 2.1 A (50W)
Compliant to:	CE, FDA, FCC and ISO 16284 standards
Classification:	Class 1 Medical device without measurement function
Option available:	Headphone, ancillary lenses, peripheral mask

PC requirements:

- Processor Dual core 1,8GHz minimum
- Microsoft windows XP Sp3 minimum, 7 or vista pro or familial, 8 & 8.1 (x86 or x64) 10, 8 RT not compliant
- Ram 2Gb DDR2 minimum
- Screen 1280x768
- 2Go hard disk for the software
- 1 port USB 2.0 High speed or Native Bluetooth

As improvements are made, these specifications and pictures are not contractually binding and may be changed without prior notice.

STEREO OPTICAL

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